

	RTC 9/15/17
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No	3Q/2017: Well 02 (001)- 9 µg/L
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No	2Q/2017 - 11.2 (AVERAGE SAMPLE) (Well#3)
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No	3Q2017 - 5.99
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Yes	<p>4Q2016 - Cedar System- 0.0*</p> <p>4Q2016 - Cerini System- 0.0*</p> <p>*includes 4 quarters of POU ND results.</p>
Yes	<p>W1 2Q 2017 RAA = 62 W1 3Q 2017 RAA = 57.5 W1 4Q 2017 RAA = 57.5 W4 2Q 2017 RAA = 58 W4 3Q2017 RAA = 68 W4 4Q2017 RAA = 70 current treated sampling = ND</p>
No	<p>4Q2017 - 28.0</p>

<p>The water system is in the process of installing POU treatment; a POU treatment pilot study was recently completed.</p>	<p>4Q/2017: Ar POU ( 1503664-003;004;005;006;007)= &lt;2.0 ug/L. RTC ( See "RTC Systems")</p>
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No	4Q/2017<10

No	<p>1Q2018 - 5.2 (POST TREATMENT), 14 (WELL 01), 3.85 (WELL 02); 4Q2017 - 13.05 (WELL 01), 4.67 (WELL 02), 7.77 (POST TREATMENT) 3Q2017 - 12.4 (WELL 01), 4.64 (WELL 02), 8.64 (POST TREATMENT) / 2Q/2017 - 11.64 (Well 01)</p>
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No	2Q/2017 - 81.38 (AVERAGE SAMPLE) West Well
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No	1Q/2018 RAA = 24 ug/L
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No	4Q/2017 - 14 (AVERAGE Well# 3 )
	1Q/2018 - Well 3 (003) is INACTIVE as of 1Q2018.3Q/2017 - Well 3 (003)RAA 11.5 ug/l; no 4Q Arsenic sample

No	1Q/2018<10 ug/L
Yes	3Q2018 11.25 (Well 01),5.8 (Post Treatment) ;2Q2018 10.7 (Well 01), 7.3 (POST TREATMENT)1Q2018 10.4 (WELL 01), 9.73 (POST TREATMENT); - 4Q2017 - 10.6 (WELL 01), 7.6 (POST TREATMENT); 3Q2017 10.56 (WELL 01), 7.33 (POST TREATMENT) / 2Q2017 – 10.125 (WELL 01)/ 2Q2017 - 6.92 (Post Treatment in distribution system, average of all non, POU distribution samples submitted)

No	2Q/2018 - 9.8 (Well 1) (AVERAGE)
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Yes	2Q2018 - 1 ug/L (Treated Sample Average)
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No	1Q2017 - (1000072-001) - 1.2 2Q2017 - (1000072-002) - 51.0 1Q2017 - (1000072-003) - 20.8 2Q2017 - (1000072-001) - 0.72, 3Q2017 (1000072-001) - 0, 4Q2017 (1000072-001) - 0, 2Q2017 (1000072-002) - 67.5, 3Q2017 (1000072-001) - 74.8, 4Q2017 (1000072-002) - 69.3, 2Q (1000072-003) - 23.9, 3Q2017 (1000072-003) - 25.1, 4Q2017(1000072-003) - 31.3, 1Q2018 (1000072-001) 0, 2Q2018 (1000072-001) 0, 1Q2018 (1000072-002) 33, 2Q2018 (100072-002) 52, 1Q2018 (1000072-003) 36, 1Q2108 (1000072- 003) 11. 2Q2018 (1000072-001) 0, 2Q2018 (1000072-002) 52, 2Q2108(1000072-003) 11.
No	1Q2017 (Well 1) - 12.6 2Q2017 (Well 1) - 12, 3Q2017 (Well 1) - 11.5, 4Q2017 (well 1) - 11.8, 1Q2018 (well 1) 14, 1Q2018 (Well 1) 12 2Q2018 (Well 1) 12

Yes	Q2/2018 - 17
No	N/A

No	<b>Q3-2018 RAA = 9 ug/L</b> <i>Note: Monthly samples have been &lt;4ppb at treated effluent (4800561-005) since July.</i> RAA was calculated using 2 quarters raw well data and 2 quarters of treated effluent data.
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No	3Q/2018 -81.5 (LOWER WELL )(AVERAGE), 3Q/2018 - 101.5 (UPPER WELL)(AVERAGE)
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No	<p>4Q2016 - (1000071-001) - 23.8  4Q2016 - (1000071-002) - 25.8  Sampled twice during second qtr of 2017 4/30/2017  (1000071-001) - 24 6/4/2017 - (1000071-001 - 16 2Q2017 (1000071-001) - 18.5,  3Q2017 (1000071-001) - 15.8, 4Q2017 (1000071-001) - 19.5,  2Q2017 (1000071-002) - 29.5, 3Q2017 (1000071-002) 31,  4Q2017 (1000071-002) - 29, 2Q2018 (1000071-001) 12,  1Q2018 (1000071-002) 11. 2Q1018  (1000071-001) 3.6, 2Q2108 (1000071-002) 11.</p>
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No	3Q2018: Blend Station (004)-43 µg/L, Well 15 (002)-77 ug/L
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No	3Q2018: Well 02 (002)-Not on List µg/L
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No	3Q2018:Well 01 (001)-11 µg/L
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Yes

Q3/2018 - 17

No	Well# 6 12 ug/L 7/12/17; 10 ug/L 8/1/17; 6ug/L 9/26/17 7 ug/L 10/11/17; 12 ug/L 1/5/18; 7.26 4/11/18 23.8 ug/L 7/11/18 4.57 ug/L 8/23/18 Well#5 12.7 ug/L 4/11/18
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	1Q/2019 AS TRT PLANT RAA 6.6 UG/L
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No	1Q2017 - (Well 01) - 16.5 1Q2017 - (Well 02) - 19.3 2Q2017 - (Well 01) - 6.2 2Q2017 - (Well 02) - 18 , 3Q2017 (Well 01) - 14, 4Q2017 (Well 01) - 12.4, 3Q2017 (Well 2) - 19.8. 4Q2017 (well 2) - 19.5, 1Q2018 (Well 1) 7.3, 1Q2018 (Well 1) 17, 1Q2018 (Well 2) 21, 1Q2018 (Well 2) 22, .2Q2018 (Well 1) 17, 3Q2018 (Well 1) 10, 2Q2018 (Well 2) 22, 3Q2018 (Well 2) 20.
No	1Q/2019 -6 RTC

	3Q/2018 -12.5 Well 1 (AVERAGE)
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FUNDING INFORMATION
FUNDING SOURCE
Not applicable
Arsenic is above MCL in the only active well.
Problem solved
Problem solved
Only well arsenic RAA = 26 µg/L.
Well 06 and Well 07 are in violation of the arsenic MCL, RAA of both wells in 0.014 mg/L
Only well arsenic RAA = 12 µg/L.
Preapplication submitted
SRF application submitted 2008
No SRF application
Applied for SRF for source capacity issues

Only well arsenic RAA = 21 µg/L.
One well arsenic RAA = 16 µg/L. System has 3 additional sources.
Prop 40 grant given, have SRF application to treat remaining untreated well.
Both wells exceed arsenic MCL. Standby well arsenic 140 µg/L. Well 2 arsenic 170 µg/L.
Only well arsenic RAA 17µg/L .
Prop 84 Planning and feasibility FA issued
One well with arsenic and nitrate violation
No SRF application
Only well arsenic RAA 15 µg/L.
Only well arsenic RAA 39 µg/L.
SRF Application submitted.
No SRF application
Submitted Universal Application

Problem solved
Invited to apply for Prop 84
SRF application submitted 2008
SRF application submitted 2008
Well 01 is in violation of the arsenic MCL, RAA 0.028 mg/L
Well 01 is in violation of the arsenic MCL, RAA 0.027mg/L. Well 02 on quarterly monitoring & has not yet failed the MCL (avg. samples = 0.014 mg/L.)
Privately owned NTNC.
System did not update its SRF application.
Privately owned Comm system.
Only well arsenic RAA = 15 µg/L.

No SRF application
Safe Drinking Water State Revolving Fund Project NO 3301755-001. Final plans and specifications for consolidation planning project approved.
Only well arsenic RAA 13 µg/L.
Local funds
No SRF application

P84-In construction to consolidate with CalAm Ambler Park system
Project to provide treatment on SRF-Project Priority List in Category L. (Needs to be changed to Category G.)
No SRF application
Well 13 and Well 09A are in violation of the arsenic MCL, RAA 0.022 to 0.032 mg/L
Arsenic MCL Violation of Well 7
Prop. 84 project-NOAA
Only well arsenic RAA 42 µg/L.
3+ wells exceed
Universal Pre-Application submitted.
Only well arsenic RAA = 26 µg/L.

SRF planning FA issued, pending execution
Submitting Application for SRF
Drilled new wells, rehabbed wells
Well 02 is in violation of the arsenic MCL, RAA 0.013 mg/L
SRF pre-app filed
Yearly Testing Last test date 03-5-14 = 14.2
No SRF application

Pre-application has not been submitted, but will during the next open enrollment.
Will self-fund a project
Arsenic MCL
Proposed project - unknown funding source
Water system is ordered to submit application during the next open enrollment period. Has not applied for funding yet.
No SRF application
Proceeding with Application for SRF Funding
ARRA/ CONSTRUCTION FA
System needs to wait to see how much land CalTrans will take when Hwy 99 clover leaf is designed.

Unable to apply for SRF
P84 project - planning
P84/ PLANNING LOAN
Well 01 is in violation of the arsenic MCL, 3rd qtr. 2014 RAA 0.020 mg/L
P84 planning study completed. P84 construction project underway.
P84 consolidation project to Yuba City completed
Upon approval by EHD, the plan shall be implemented and water served shall meet standards by 1/31/2010
P84 planning study completed. P84/SRF construction project underway.
P84/ PLANNING LOAN



Categorized as TNC Yearly Testing Last test date 1-4-14 = 12.3

SRF planning loan application was determined to be incomplete over two years ago.

P84 construction funding application received for consolidation with Erskine Creek Water Company. 2/13/15 (JSD): Issue of eligibility of storage tank; storage tank designed is of 200,000 gallons but eligible capacity is 94,400 gallons. DAF issued a letter to ECWC about this; response recd 2/13/15 from ECWC is currently under review by DFA.

Not applicable

Well 1, Well2 and Well 3 exceeds the arsenic MCL

Included in City of Yuba City Regional Prop 84 project. Awarded Prop 84 construction grant on 8/28/2013. Project in progress, expected to complete by 8/29/2016.

5/29/15 (JSD): SRF funding project is on hold due to RTC. Waiting for issuance of SRF Planning project pending adoption of new water rates by the DLCSD board

Has SRF funding commitment;SRF project - NOAA
P84/ GRANT TO DRILL NEW WELL
Privately owned mobile home park.
N/A
P84/ PLANNING LOAN
Well 3 exceeds the arsenic MCL
DWSRF/ PLANNING
Using its own funds, Pinon Valley Water Company has installed arsenic removal treatment. Permit for the treatment was issued in January 2015.

5/29/15 (JSD): P84 construction funding project complete as of 3/09/15. 2/13/15 (JSD): P84 construction funding project is almost 100% complete

Not applied

System not eligible.

**7/2/2015** - 7/1/2015 compliance date will not be met. Compliance should be achieved by 10/1/2015. Have Prop 84 construction grant. Construction has begun. Notice to proceed was issued on 7/7/14. Construction completion deadline is 7/7/15.

SRF construction - COMPLETE
Operator submitted Univ Preap during Sept 2009.
N/A
<p>10/05/15 (JSD): Supplier's Certificate of Project Completion dated 9/29/15 has been received. 100% inspection of the project by DDW and DFA staff was conducted on 09/29/15. Project completion certificate of DDW is under preparation.</p> <p>5/29/15 (JSD): Construction project is over 90% complete with estimated completion date of June 30, 2015.</p> <p>2/13/15 (JSD): P84 construction funding project in progress; 75% completed.</p>
Was in SRF, requested bypass
We executed their planning FA (\$40K) in 2011 and the FA expired 5/1/13. No work was done and no claims ever submitted.

Prop 84 Planning and Feasibility turned down because they did not want to consolidate. Plan to apply to SRF

Funding project nearing completion. Arsenic treatment plant has been online since September 2014. Treated water meets the arsenic standard.

Self-funded through community block grant.

Privately owned - System not eligible.

State community college. Have given them the pre-application information and strongly recommended they apply for funding.

not applicable

Under RAA

Construction FA issued for treatment at Garzoli Well

01/19/16 (JSD): The Water Company is in the process of completing the online application for construction funding, via FFAST. 10/05/15 (JSD): Funding agreement was amended in Aug. 2015 to allow additional \$10,000. Planning project completion documents received from the engineer; DDW filed its project completion on 10/05/15; next step for the water system would be to go online and complete a construction funding application via FFAST. 5/29/15 (JSD): P84 planning project completion deadline is 6/18/15. Waiting for amendment to the funding agreement to allow additional \$10,000. P84 planning project is almost complete; arsenic blending treatment to be provided



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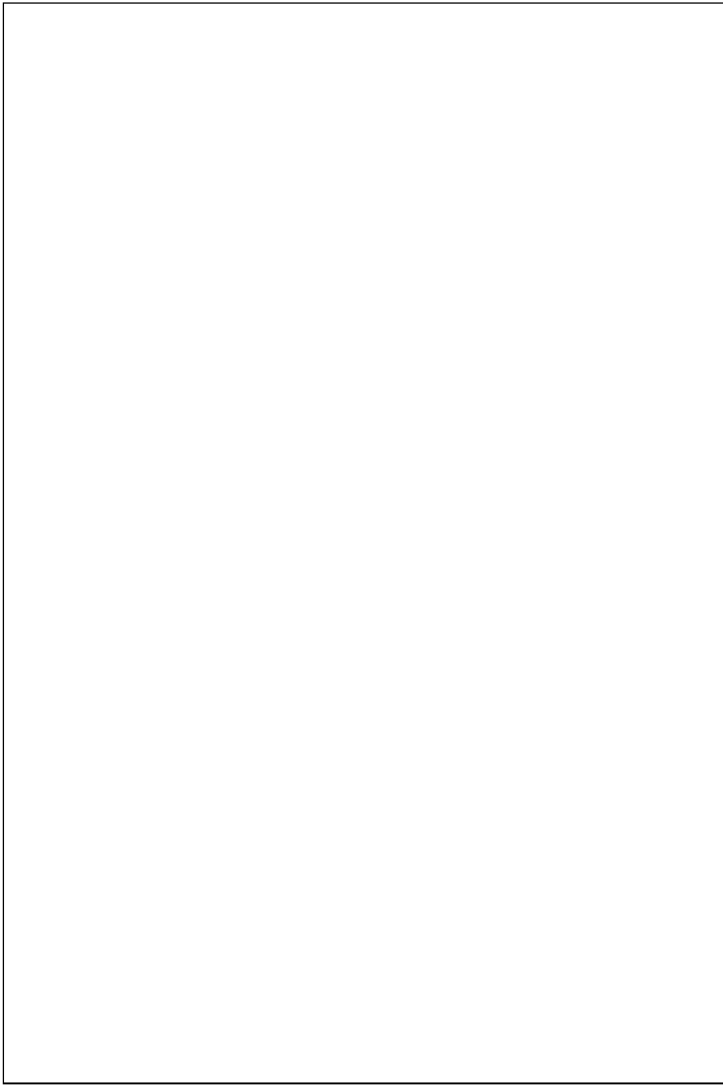
ON ASSISTANCE REFERRAL LIST I THINK
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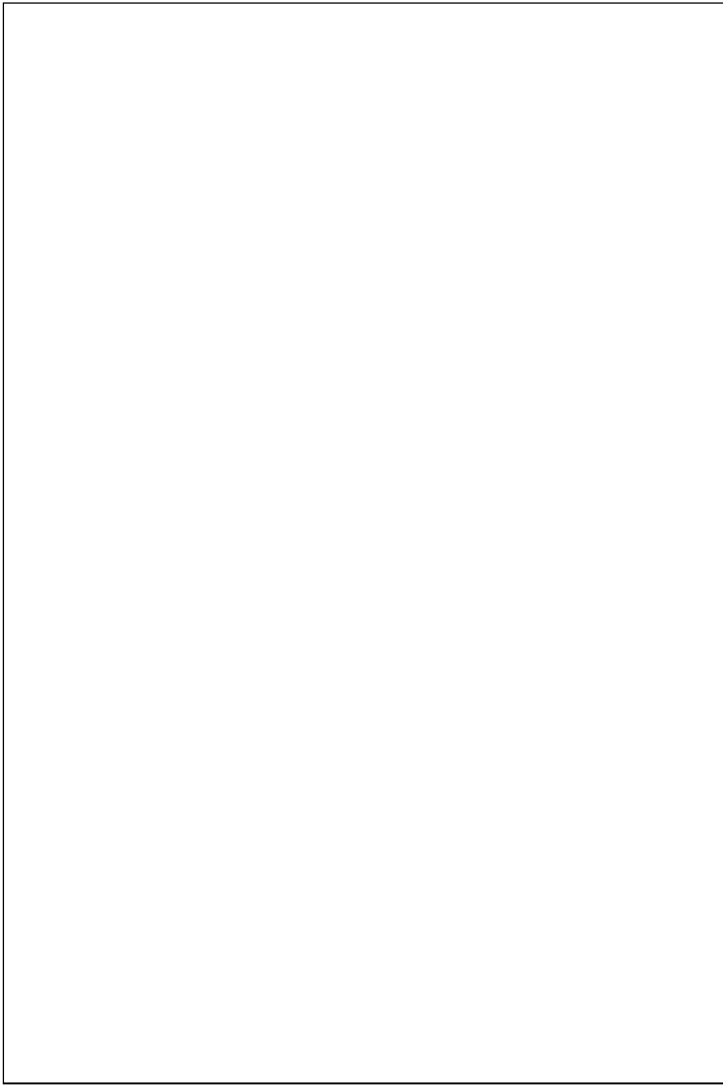
No SRF application

SRF Planning and Construction

Water system does not exceed the MCL.

P84 project - construction





Funding approved for planning. Evaluation to blend sources to reduce arsenic level to below MCL. Two of the thee wells are below the MCL. Funding application approved.

Funding agreement executed.

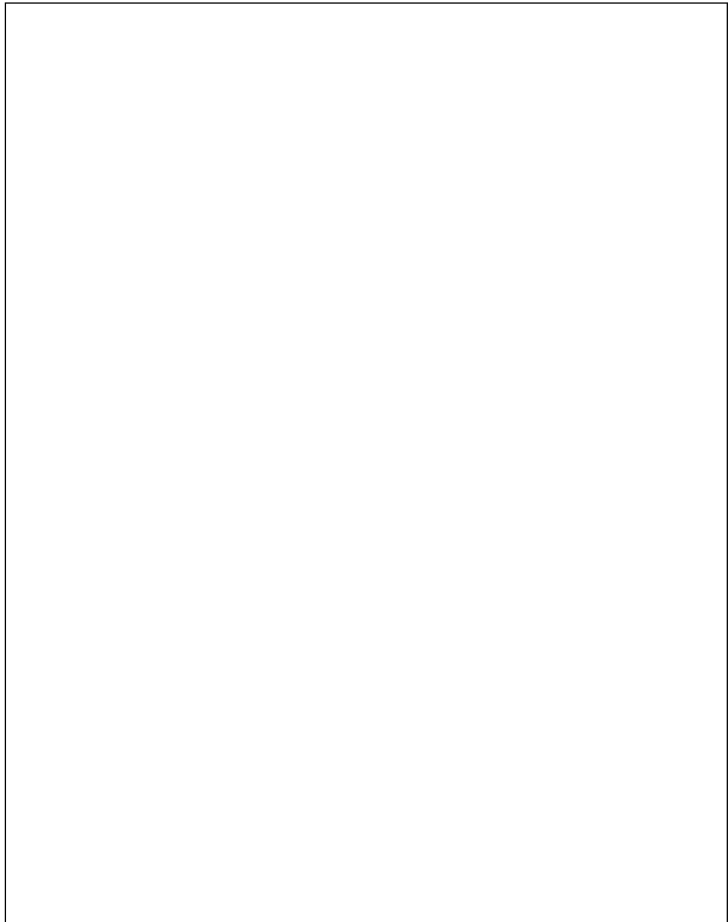
Funding agreement executed.

Funding agreement executed.

Prop 84/SRF

For-profit private business - Ineligible

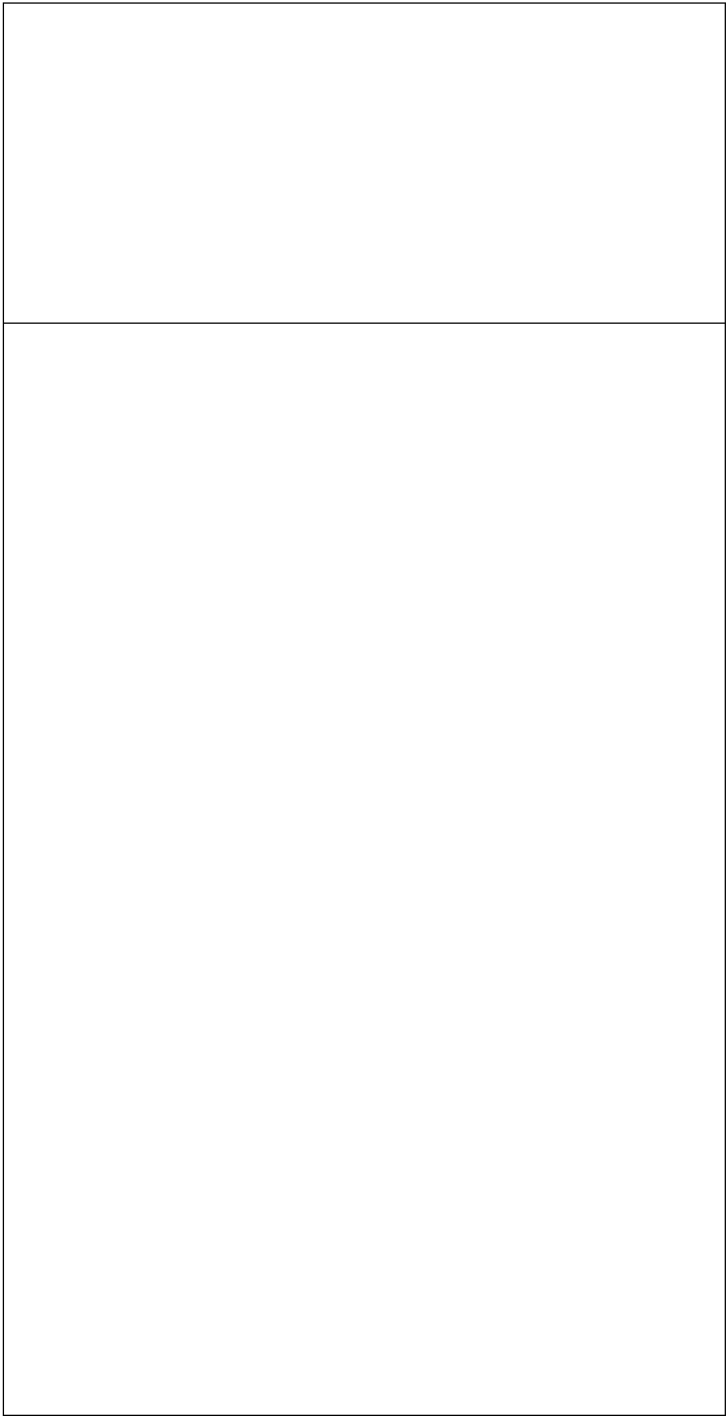




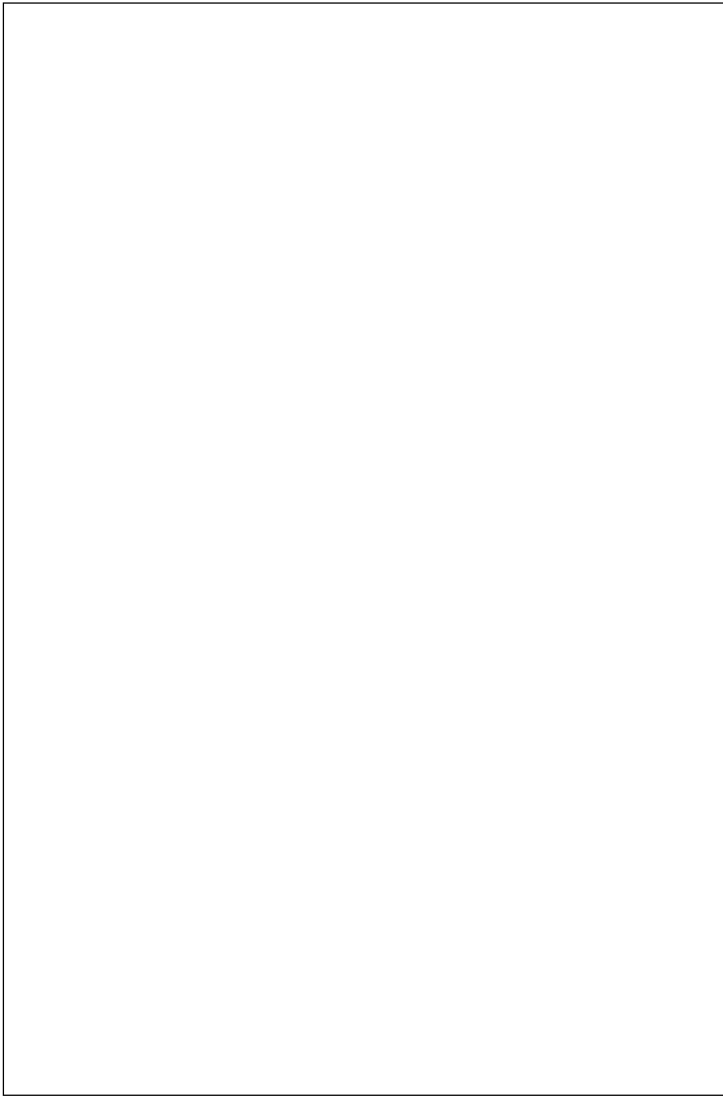
City has submitted an application for funding thru SDWSRF.

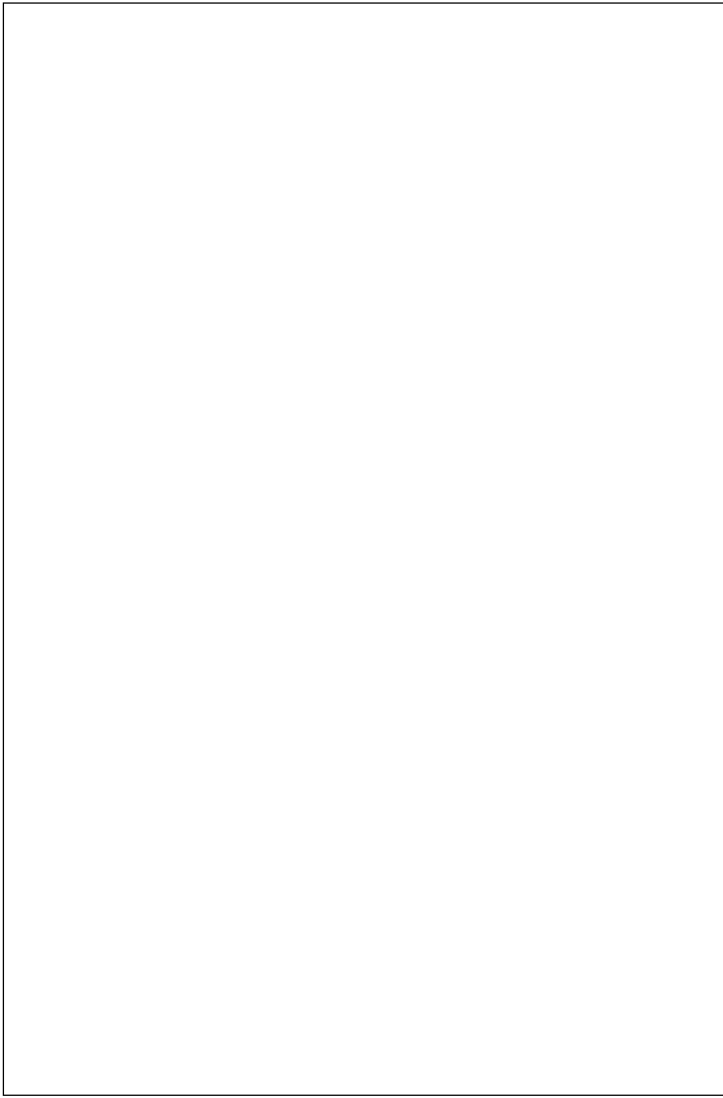
12/6/2016- The well 2 arsenic treatment project is being funded w/ Calpine's own resources. Calpine has other funding applications submitted under review, including one which adds a new well and another to install meters. (PETE)

Prop 84 feasibility study is completed. Submitted SRF application for construction funding



N/A





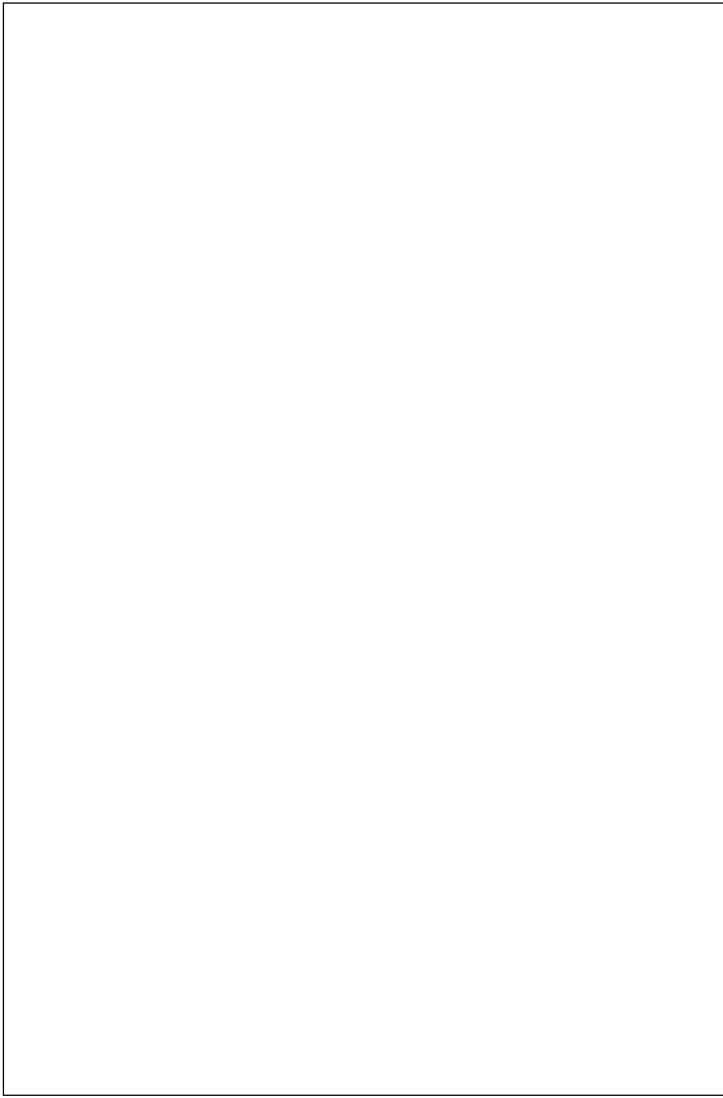
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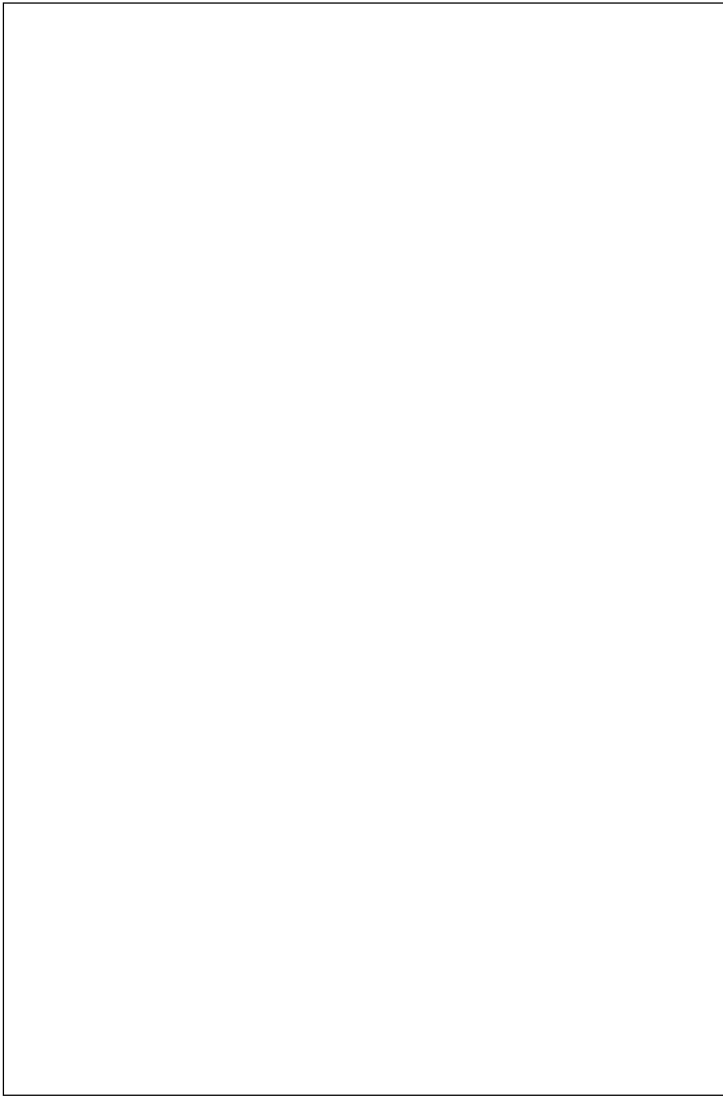
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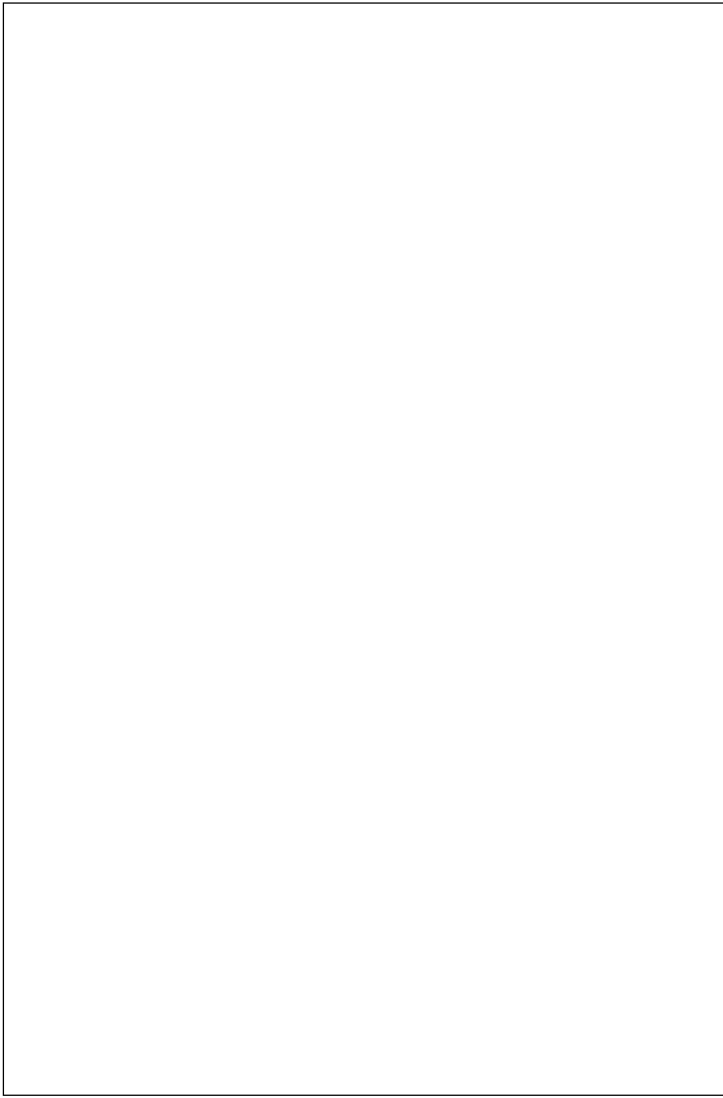
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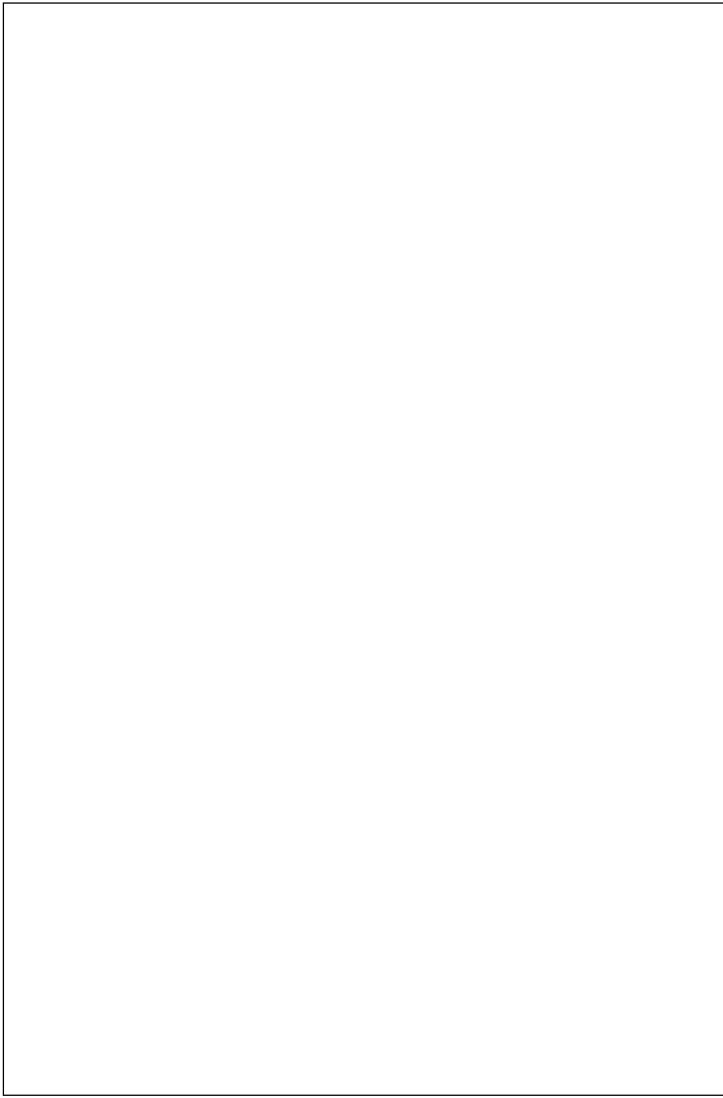


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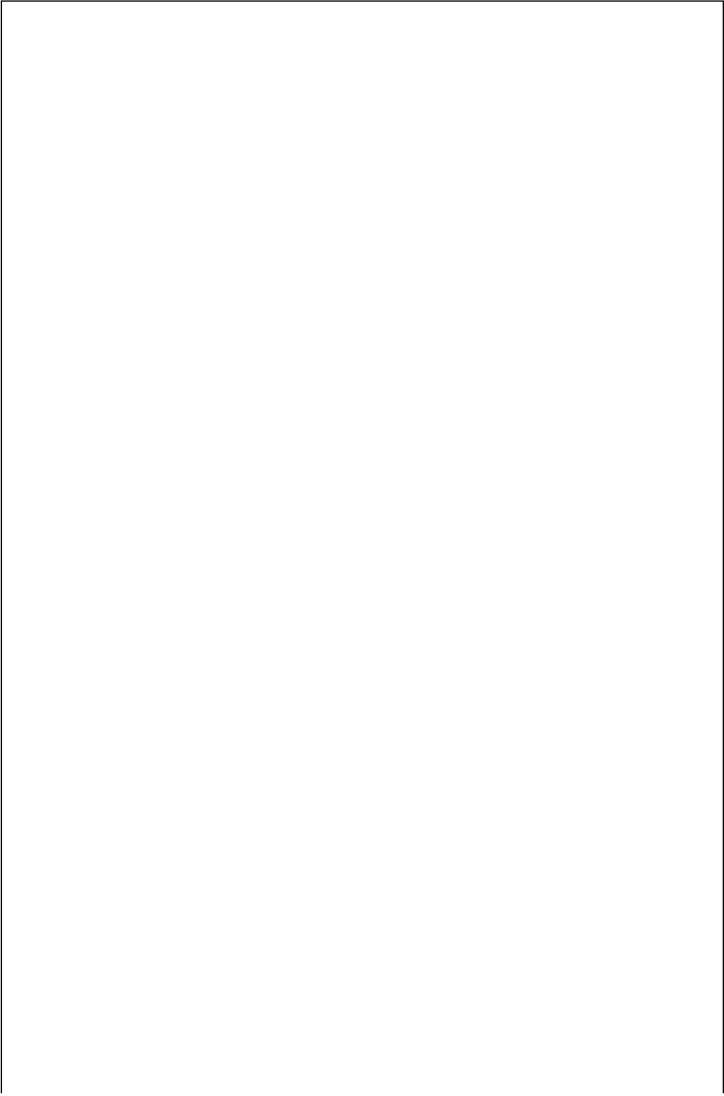


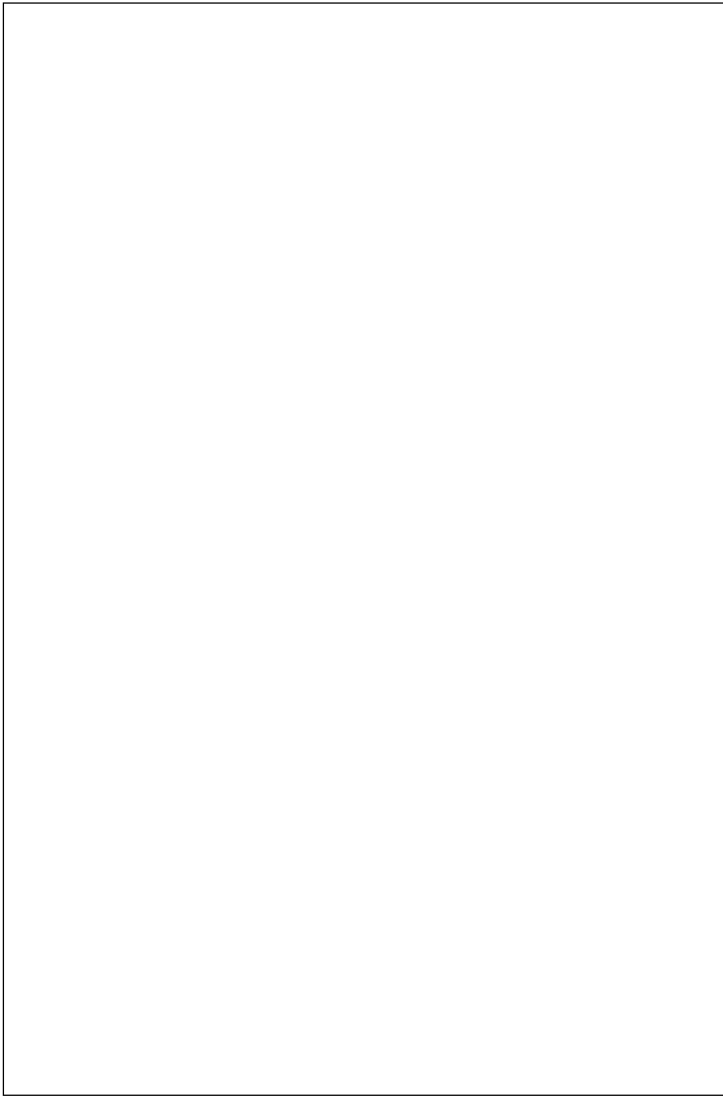
P84 Planning Study completed 12/31/15

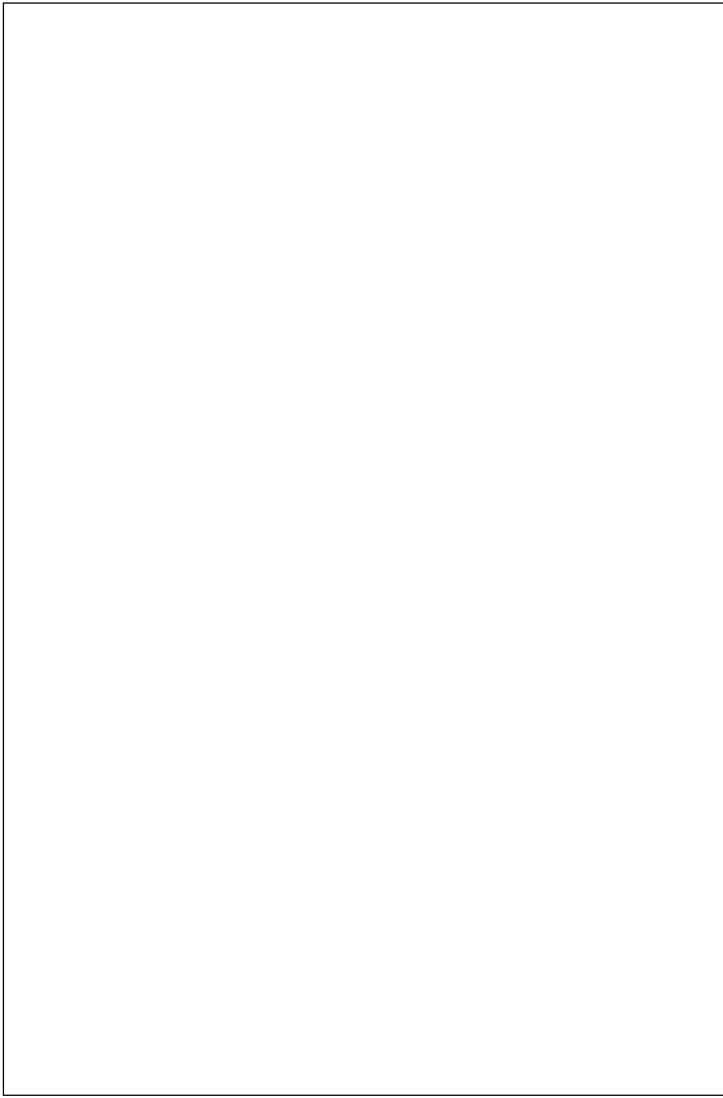
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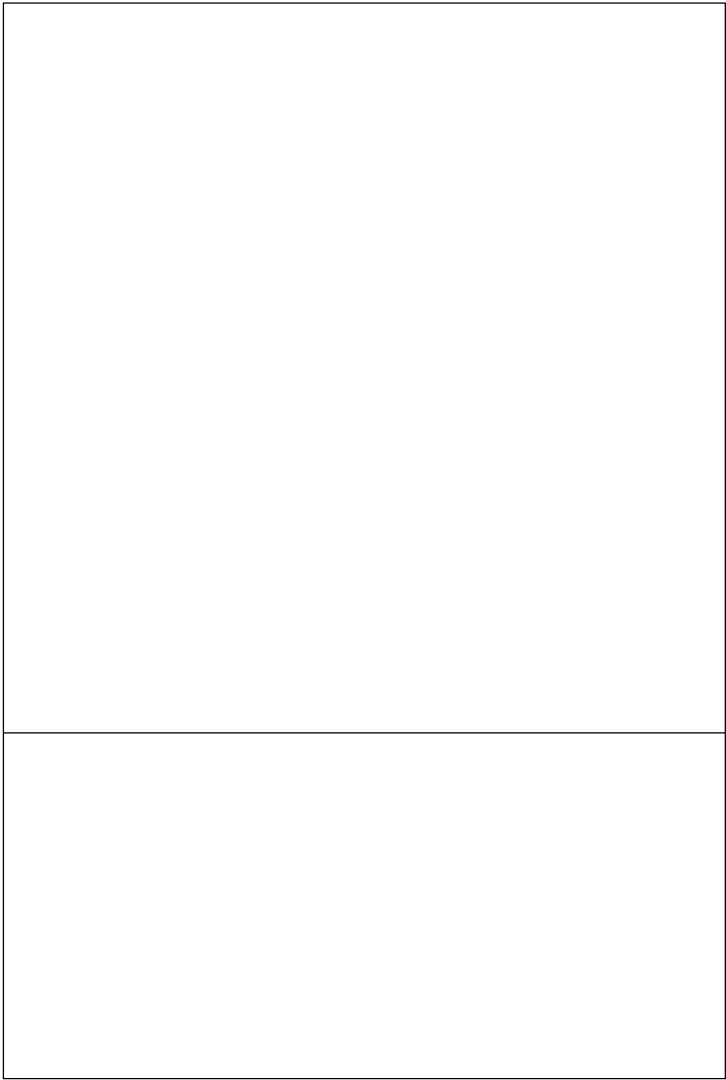




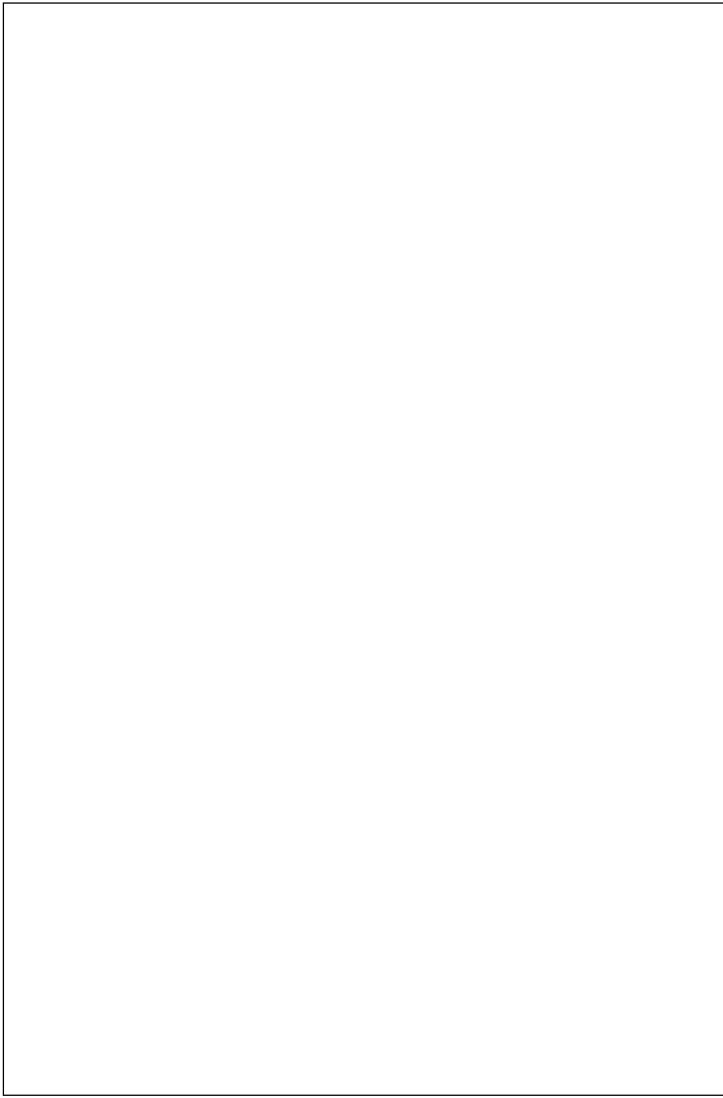


Owner submitted pre-application for state funding in 2010.

PRIVATE

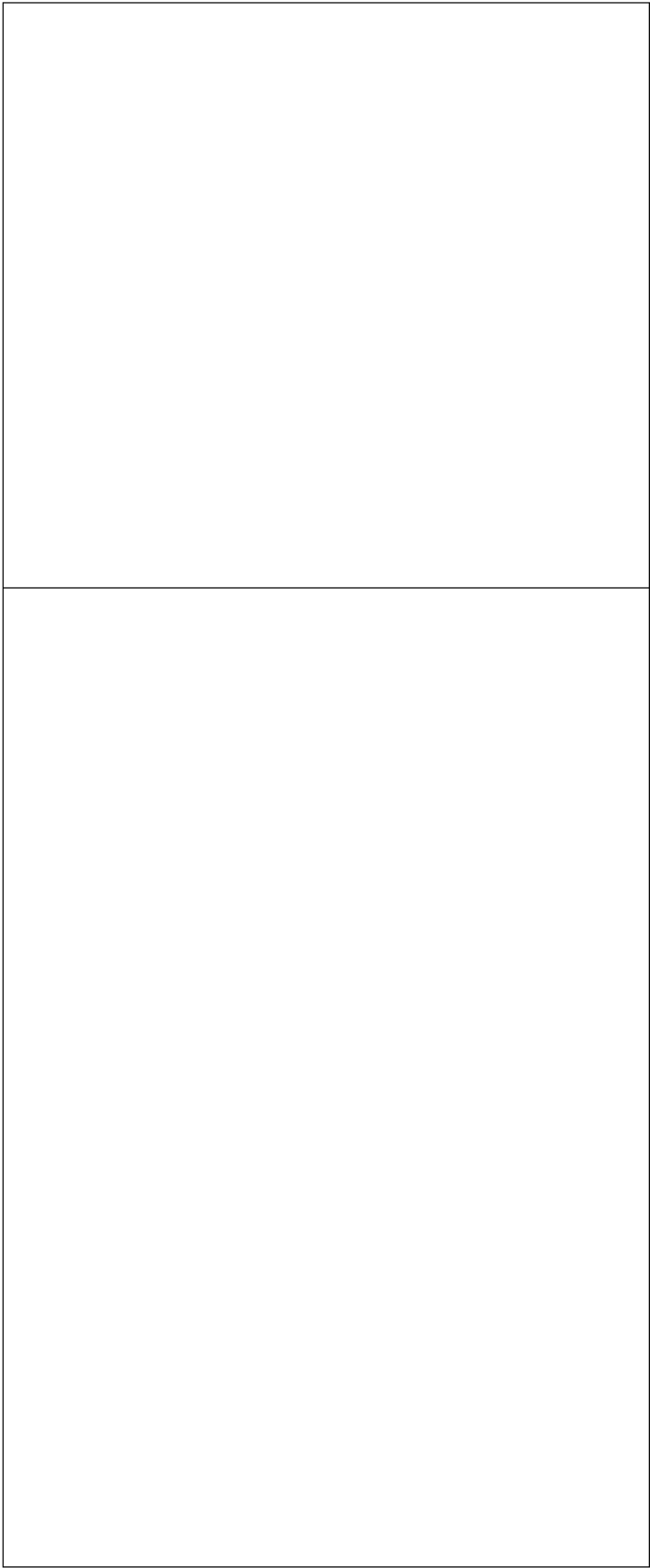


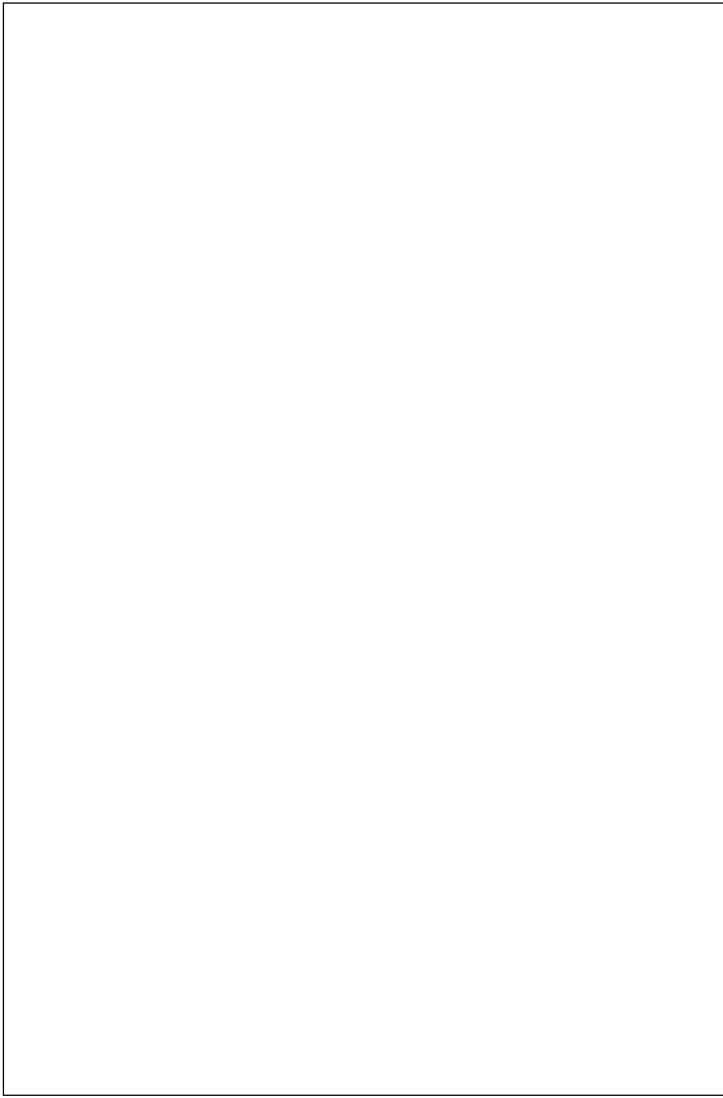
SRF





PRIVATE



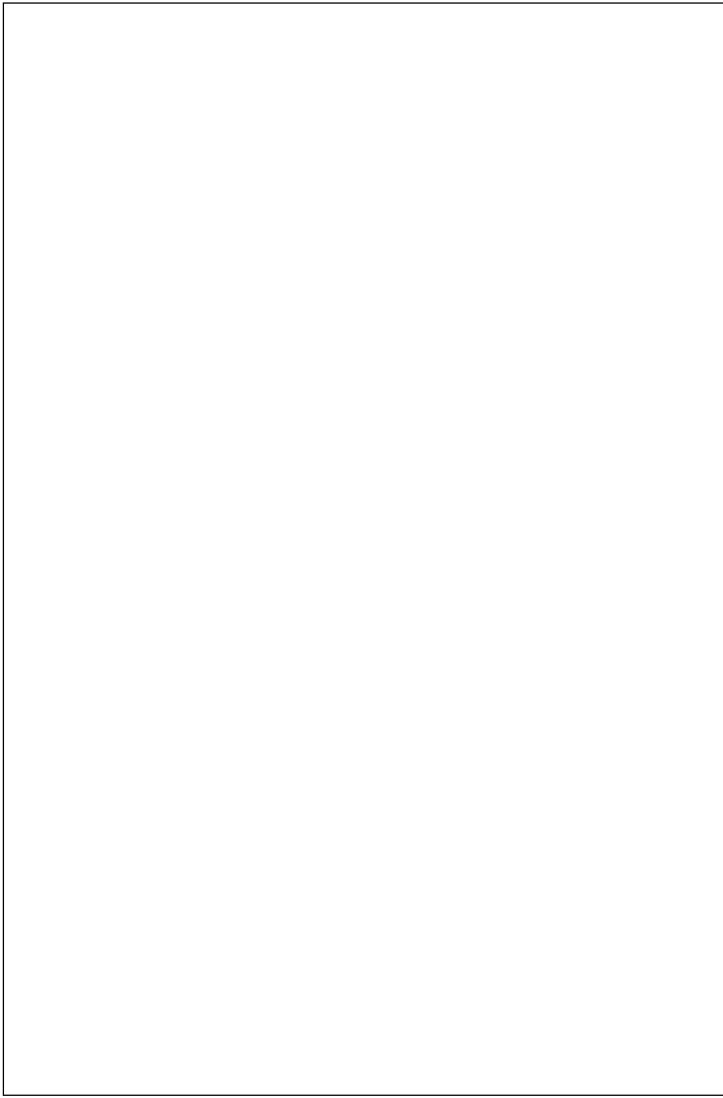


After 36 months of planning FA the project has not met its FA milestones and is requesting another 18 months of planning

PRIVATE

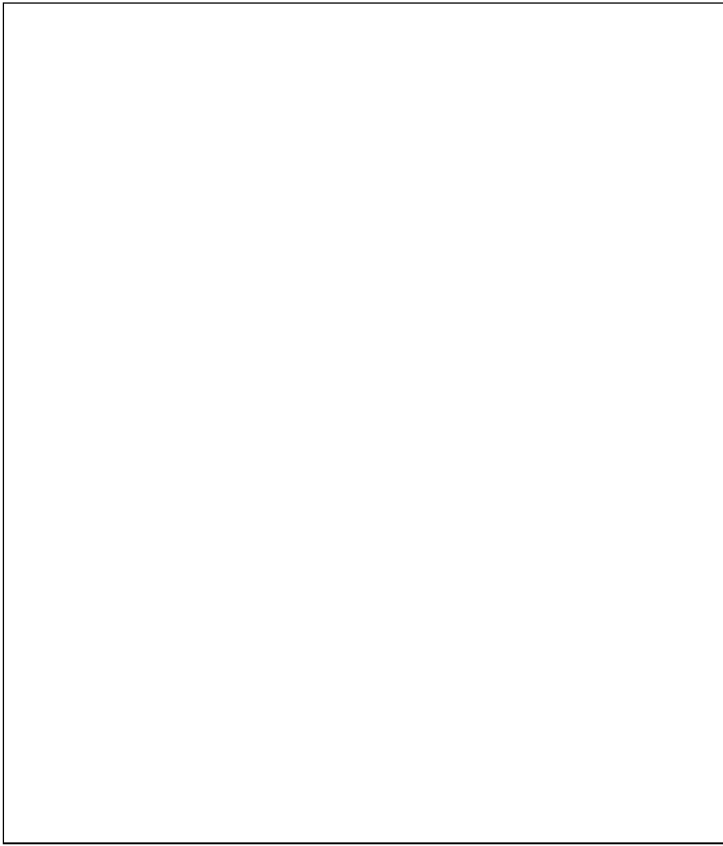
SRF

P84

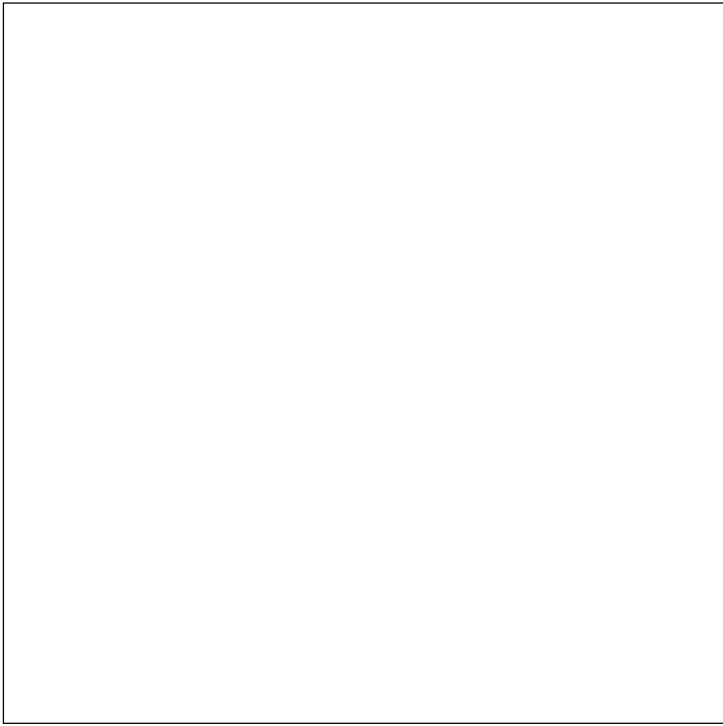








STATE



TECHNICAL ASSISTANCE REQUESTED (YES/NO)	PLANNING STUDY-APPLICATION DATE SUBMITTED
	Each service connection has a POU RO device which reduces the arsenic level to below 10 ug/L
	System is non-communicative. LPA has been focusing on bacteriological monitoring violations.
	Wrote violation letter. Response by system was to take well out of service and place in standby status.
	Coagulation/filtration
	Central treatment installed and operating as of May 2008.
	Adsorptive media (GFH)
	System successfully piloted adsorption media treatment.
	Drilling new wells and proposal to provide arsenic.
	System is proposing to install treatment.
	Treatment installed and being commissioned in place.
	OX connected to Cal Water Service 6/09
	School closed 6/30/09.
	OX System connected to city of Lathrop water 7/09
	No decisions presented to CDPH.
	PN & qtrly monitoring.
	OX System connected to city of Lathrop water 10/09

	Consolidating with the City of Petaluma.
	Attempting to block off arsenic-laden strata.
	Not permitted at this time due to marginal results. Permit was issued 6/23/2009.
	Sources off line. Hauling water.
	System currently piloting and result indicate successful.
	Consolidation Project/New Well/Treatment
	Consolidated with Arvin CSD in 06/2010 using ARRA funds
	Requiring PN and quarterly monitoring. Providing
	12 POUs have been installed as interim measure. Drilled new well.
	System has called to discuss treatment options. N
	System proposing to install adsorption media treat
	PN. Arsenic removal treatment installed & permit being processed.
	Bottled water permit. Using vended water.
	System is not using Well 01, but does not want to change to standby status. We have been patient, but will issue CO in Nov. 2010.
	No decisions presented to DPH. Providing vended w

	Point of Entry Treatment
	Coagulation/filtration
	Tier 2 notifications
	Approved engineered treatment plant installed in 6/11. Did Pub Notification & provided bottled water.
	Arsenic treatment installed. Arsenic sample taken post treatment on 7/12/2011 is ND. Treatment has been online since 6/17/2011.
	System is connected to city of Stockton in 6/11. Did Pub Notification & provided bottle water
	foreclosed on, new owner takes over in 10/10. Public Notification. Connected to city water-OX
	Proposal to provide POE arsenic removal treatment
	Too far away from City of Bakersfield for consolidation
	Will need to provide arsenic removal treatment.
	Treatment installed and monitoring is in progress. May take several quarters for system to RTC because of RAA.
	Arsenic treatment plant installed and operational.
	Tier 2 arsenic notifications issued. Owner has approved plans to downsize park and reclassify as a State Small with POU treatment. Construction of new park in progress
	PN and AS treatment at 3 GWTP's
	Tank slowly refilled with treated water and all sampling since the event have been below MCL. It will take several quarters for RAA to drop below MCL.
	PN and quarterly monitoring required. Looking into
	System has applied for Prop 84 funds to consolidate

	camp currently closed as a result of operational problems; all users moved to Acton Rehabilitation Center
	Consolidation with City of Colusa
	No decision - interim bottled water being provided
	Interim treatment has been installed. Consolidation with Coachella Valley Water District Pending. CDPH has reviewed and approved plans, specifications, notice of exemption and agreement documents.
	System proposing to install adsorption media treat
	Modifying non-complying well
	Bottled water permit as temporary measure.



	NOV issued w/ cc to CDPH and EPA
	The City has not used Well 13 since July 2008 and is considering submitting a request to change the well to emergency standby source status.
	This well will be converted to emergency standby source.
	Applied for funding; constructing a treatment plant; provide bottled water for drinking and post public notification. Construction plans have approved for treatment. Construction is currently underway.
	Blending
	Proposal already submitted to provide arsenic removal
	Plan to develop a arsenic blending plan with other low arsenic wells.
	Qtrly PN and sampling required
	PON As, Q. As
	System proposing to install adsorption media treat
	Qtrly PN and sampling required
	Q. PON Bottled Water & As. As testing distribution 2x/mo. & 1x/mo. source
	An engineer has evaluated the existing treatment system and made corrections. Further compliance will be determined.
	PN and quarterly monitoring required. Considering
	Invited to apply to SRF-planning to drill well, plan is to wait for granite ridge project and funding. Q.PON As.

	None. Just submitted application.
	Qtrly PN and sampling required
	well head chlorination to convert arsenic III to arsenic V
	Considering arsenic removal treatment.
	The well has been reconstructed in an attempt to meet the As MCL. However, this was not effective. The water system has been pursuing consolidation with another nearby public water system, but has not yet been successful.
	Treatment installed on 16, 22, 23 operational for
	SOLUTIONS WERE RESEARCHED, HOWEVER, FUNDING IS UNAVAILABLE. OWNER WILL REMOVE HOMES AND BRING THE POPULATION UNDER 25 BEFORE 12/31/2011.
	No decisions presented to DPH, providing bottled w

	Treatment plant was installed and operating under pilot program.
	Treatment installed
	hope RAA stays below MCL
	SRF funds have been approved for incorporation with the City of Gridley's water system.
	Qtrly PN and sampling required
	Quarterly monitoring of Arsenic
	POE installed
	Preliminary central treatment designed.
	NEW WELL TO BE DRILLED 2011
	To submit a engineered plan to LPA by 9/30/2012.
	New solution includes public notification on every sink and hose bib, bottled water delivery contract and map of water cooler locations, employee and visitor training to only use bottled water for consumption, and update to operations and maintenance manual which outlines these procedures.
	System investigating drilling a new source. Doing PUB Notification. 9/4/2012: Drilled test well and tested for one year for constructing a new well. Will be submitting a compliance plan to LPA by 9/30/12.

	Analyze the potential to treat SW or drill a new well.
	Rehabilitate well or drill a new well.
	NOV issued w/ cc to CDPH and EPA; system applied for funding; 2/23/09- Russ Hatch indicated that the system plans to go with an arsenic removal plant; also he said he is aware of the "shovel ready" funding application deadline and will apply; system remains on quarterly public notification; 2/25/10- system submitted application to State for conversion of SRF application for construction funds to planning funds
	Consolidation with Lost Hills Utility District
	Purchased 2 wells that comply with As MCL.
	Fe/Mn plant was modified to include As. Treatment. Q. PON As. Q. As testing
	Blending Successfully. Operation and Maintenance Plan Reviewed and Approved.
	Construction of replacement well.
	Arsenic treatment facility.

	SYSTEM INSTALLED POE & CRANMER ENGINEERING IS GETTING BIDS FOR INSTALLATION OF A TREATMENT UNIT.
	Water Company wants to install dual plumbed system-one for outside irrigation and one for domestic use with arsenic treatment
	Consolidation with Erskine Creek Water Company
	Blending treatment - introduction of a surface water source to further blend down the arsenic concentration in the water delivered to the customers.
	Quarterly monitoring, public notice
	Consolidate to City of Yuba City
	Drill a new well and evaluate treatment if the new well is not successful

	Qtrly PN and sampling required
	Drilled new well, but it exceeds Uranium MCL. Installed AdEdge arsenic treatment plant w/o plan approval. New treatment plant is installed, approved, and operational since April 2014.
	Blending problematic w/ drought, so will be trying filtration soon
	BOTTLED WATER OFFERED AT COST
	Quarterly monitoring, public notice
	Treatment plant installed and approved for pilot study in March 2015
	Reverse osmosis POU treatment was approved by LPA and installed in July 2011.
	Arsenic removal treatment installed using hybrid ion exchange technology.

	2/2/15 (JSD): Phase 1 of P84 project included drilling a new well (Well 09) and Phase 2 of the project included construction of arsenic adsorption treatment plant and a new 750,000-gallon tank for blending of treated water and a portion of bypassed water from Well 09
	adsorption treatment or interconnection. Interconnection is preferred, but if other water system doesn't agree, treatment plan has been approved and can be installed within 120 days.
	Treatment plant was placed into operation in May 2015.
	Arsenic removal treatment installed
	Received Prop 84 construction funding. Will construct new water intake away from source of arsenic.

	Construct an arsenic treatment plant.
	POU installation using P84 Part 1 grant funding
	Going from groundwater well to a surface water system
	Drill a new well and arsenic removal treatment using adsorption
	Recently drilled new well, water quality testing meets standards, undergoing testing to determine if water meets quantity standards. Q. PON As. Q. As testing
	Arsenic and Manganese treatment facilities.



	Evaluating consolidation, new source, treatment.
	PN required, existing treatment plant was re-engineered and construction was completed in September 2014.
	Treatment

	Continue quarterly sampling to monitor arsenic levels and report in CCR.
	Treatment

	Installing arsenic treatment plant- Adsorptive media

	Arsenic blending treatment
	NOV ISSUED W/ CC TO CDPH & EPA

	New owners. Revisiting permanent source of blend or consolidation.

	Consolidate with the City of Santa Rosa
No	
	Water system will be required to stay on quarterly monitoring
	Consolidate with the City of Tulare.

	BOTTLED WATER PROVIDED and Pending Consolidation with City of Hanford.
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	<p>2/18/2016. Filtering system was installed. First sampling results submitted on 3/16/2016. Results were non detect. A three month sampling to be conducted to evaluate proper function of sytem. 2/18/2016: Plans for filtering system were approved. Installation will take place 2/29/2016. 1/15/2016: Plans for a filtering treatment submitted. Original compliance plan submitted to LPA September 30th, 2010. Compliance plan was changed in 2014 to blending plan. Proposed solution was a blending plan which was approved by District Engineer and LPA 7/17/2015. Some efforts were made to implement plan, but was not implemented. On 10/23/2015 representative informed DEH that they will be looking into a filtering system. Plans will be submitted within the next week. 7/26/2016 Filtering system was installed. The system appears to be working. Last two quarters have been ND. The RAA is below the MCL. Returned to compliance on 7/27/16.</p>
	<p>Inactivate Well #3. Wells #1 and #2 are below the Arsenic MCL.</p>

	Consolidation with the City of Santa Rosa
	Consolidation with the City of Santa Rosa

Yes	

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	The system has submitted a corrective action plan. They are exploring treatment options.

No	
	10/24/2011

	Tier 2 notifications

Yes	



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No	10/25/2011
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2/11/2009

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No	N/A
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Yes	
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No	11/4/2011
	N/A

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Yes	
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yes	8/12/2016
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No	
No	


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Yes	
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No	
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No

9/16/2013

No	
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Yes

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Yes	10/31/2011

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[illegible]































2/28/2011	8/28/2012

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11/28/2012	6/2/2014



3/24/2011	12/28/2013

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9/21/2012	
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N/A	
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4/17/2013	5/17/2016
N/A	

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8/12/2016

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1/27/2014	
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10/1/2012	
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12/27/2012	

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FUNDING INFORMATION	
<p><b>FUNDING TYPE</b></p> <p>_____</p>	<p><b>FUNDING SOURCE</b></p> <p>_____</p>
<p><b>FUNDING AMOUNT</b></p> <p>_____</p>	<p><b>FUNDING PERIOD</b></p> <p>_____</p>
<p><b>FUNDING AGENCY</b></p> <p>_____</p>	<p><b>FUNDING CONTACT</b></p> <p>_____</p>
<p><b>FUNDING REFERENCE</b></p> <p>_____</p>	<p><b>FUNDING COMMENTS</b></p> <p>_____</p>

PLANNING STUDY-PROJECT COMPLETION DATE OR SCHEDULED COMPLETION DATE	
1	2010
2	2010
3	2010
4	2010
5	2010
6	2010
7	2010
8	2010
9	2010
10	2010
11	2010
12	2010
13	2010
14	2010
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99	2010
100	2010

[illegible]













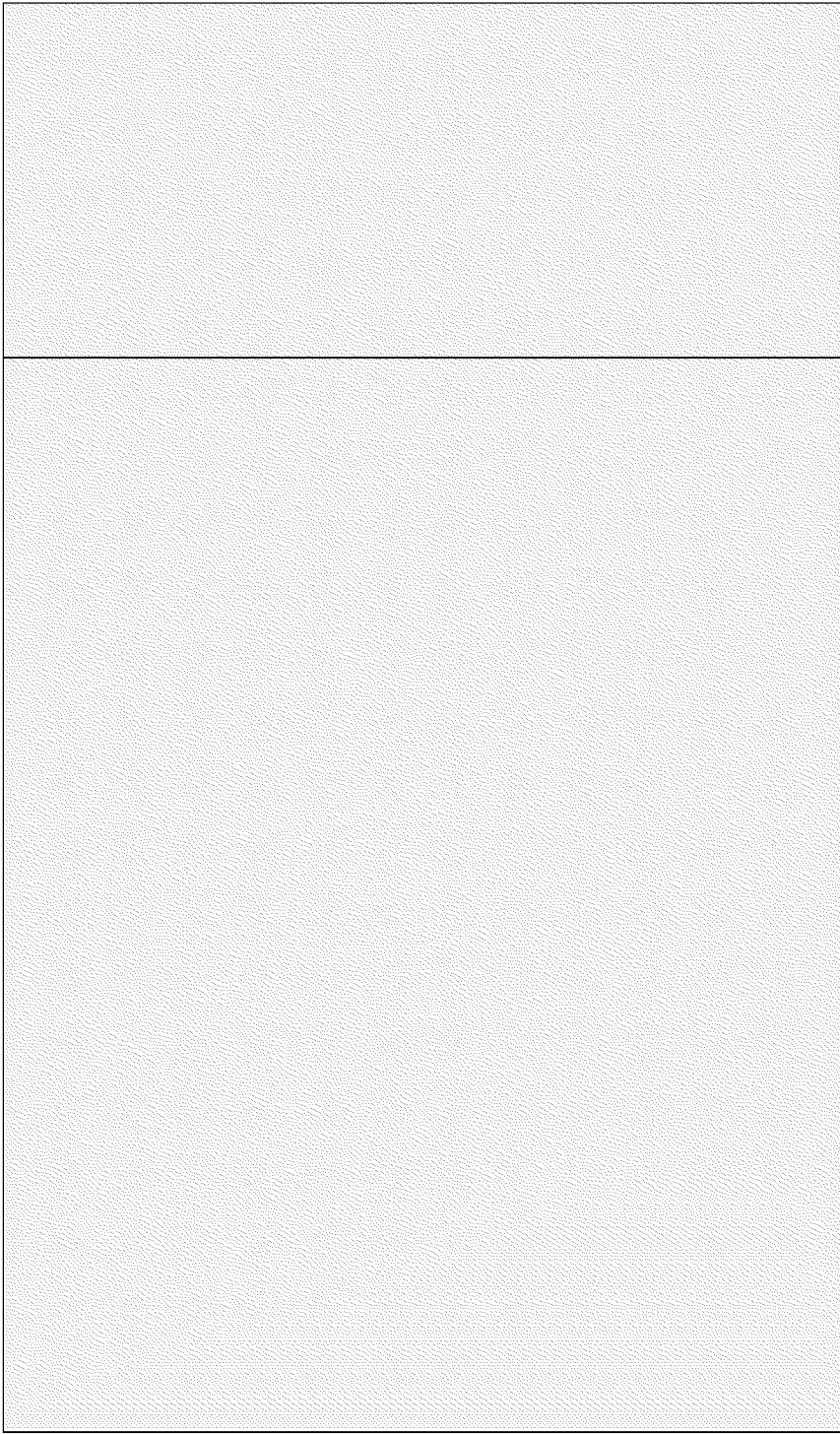


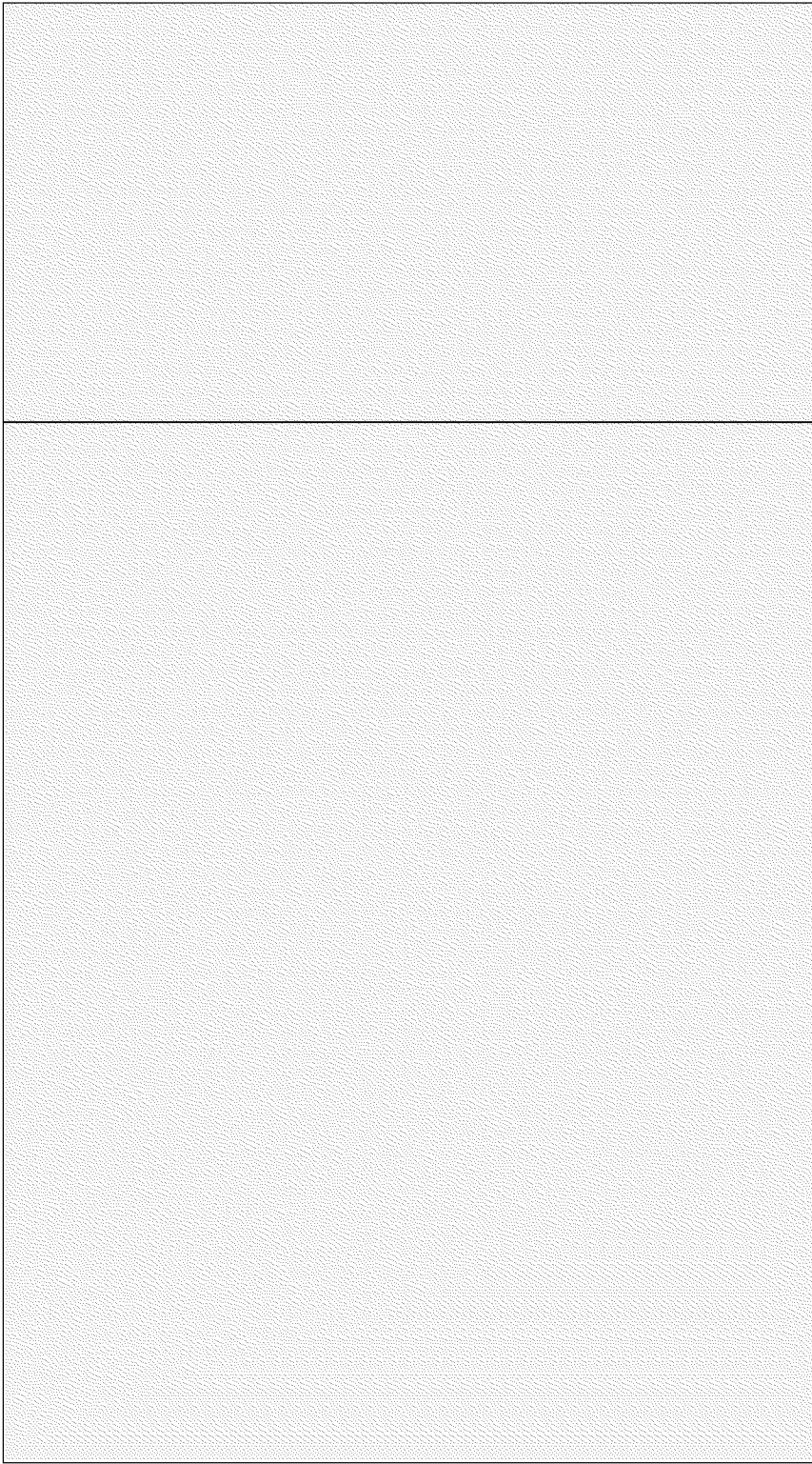


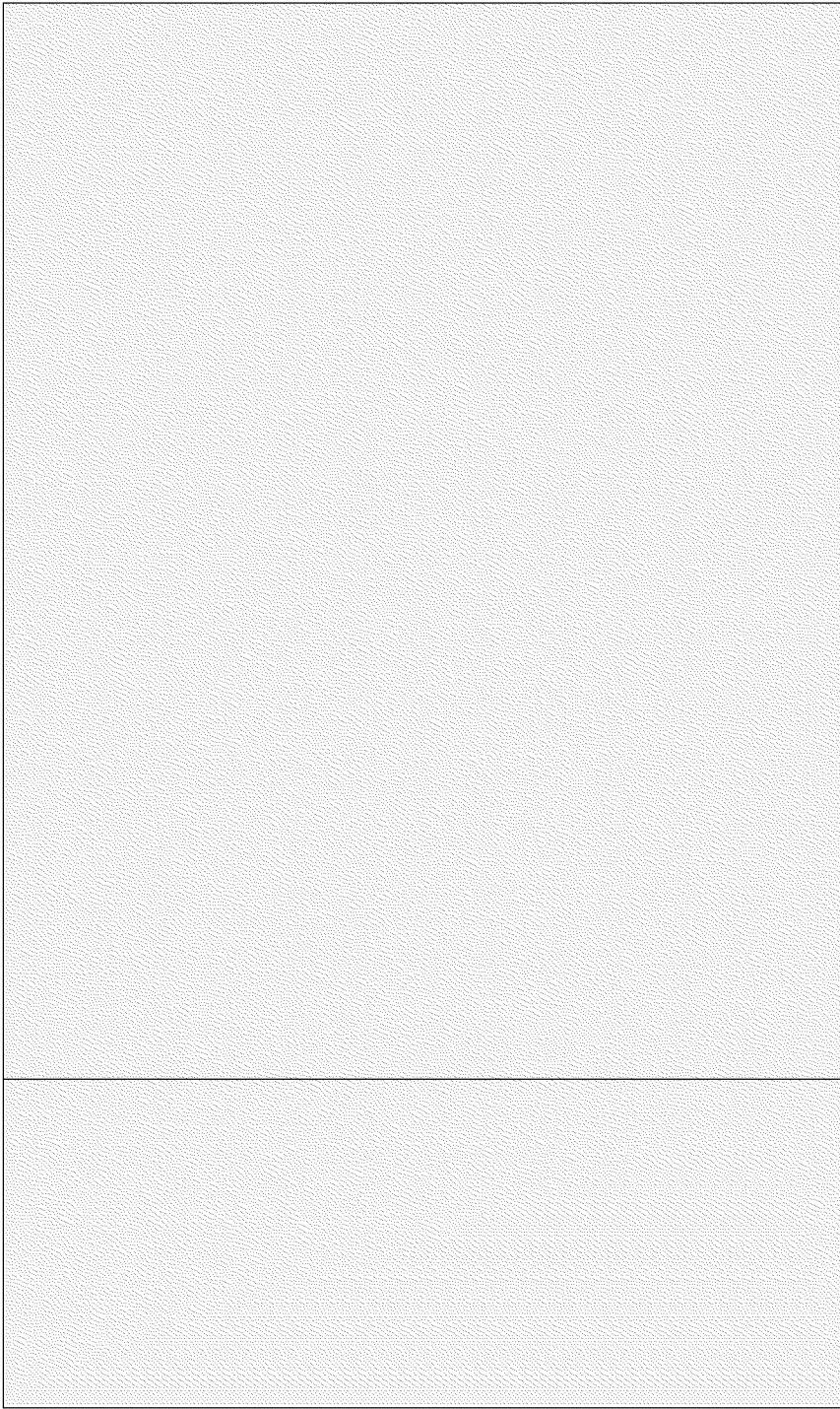


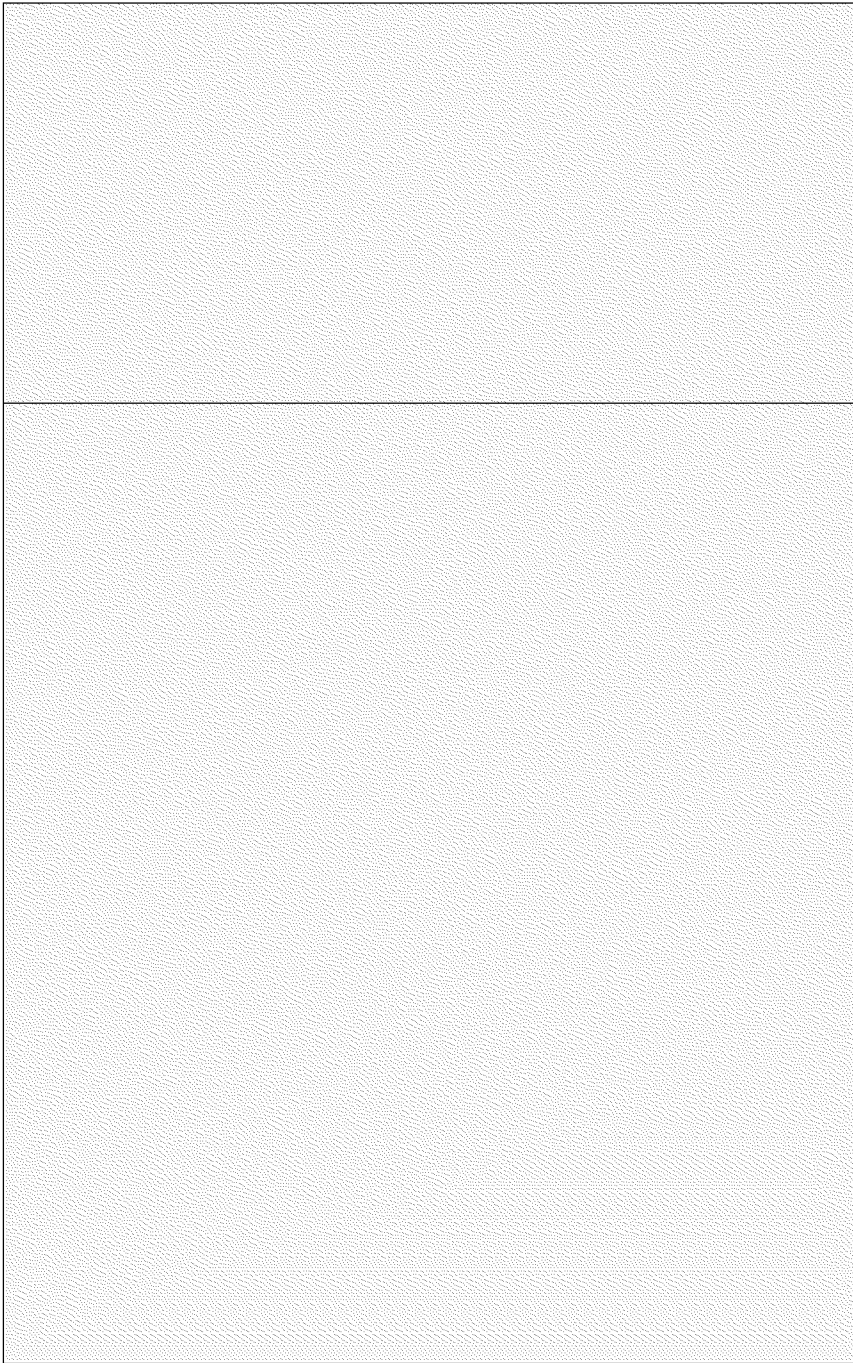




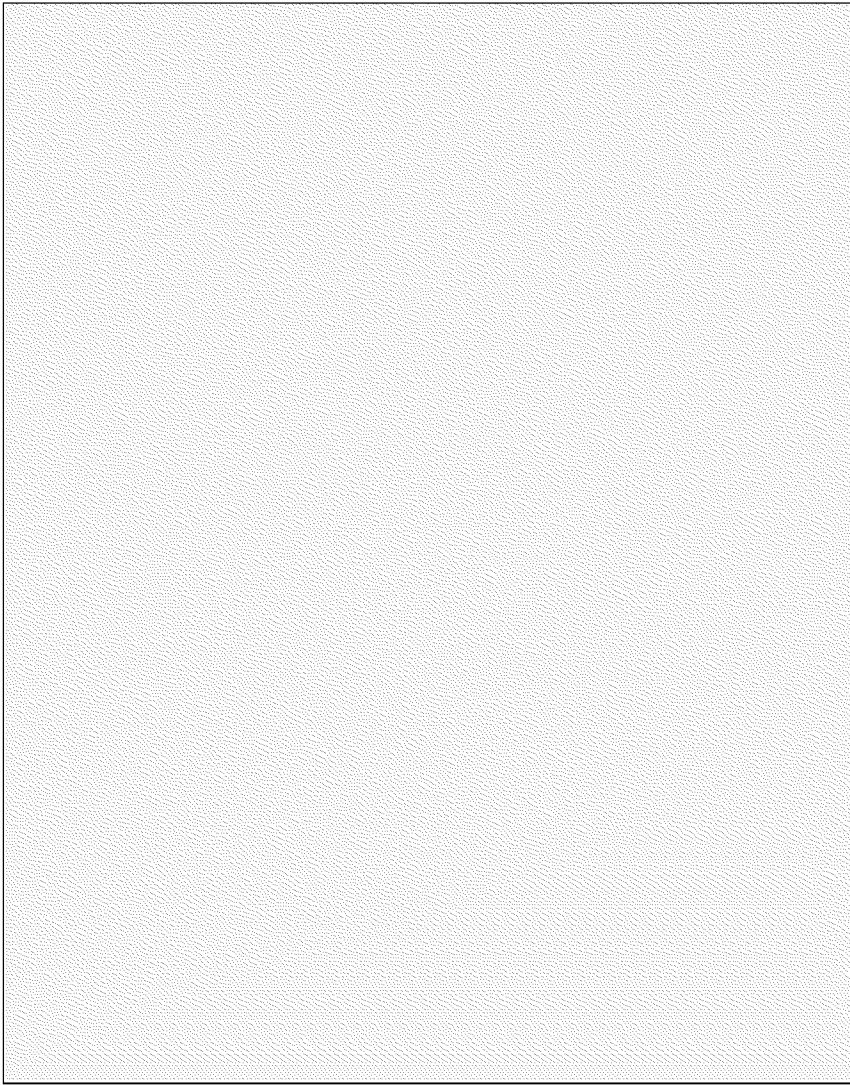


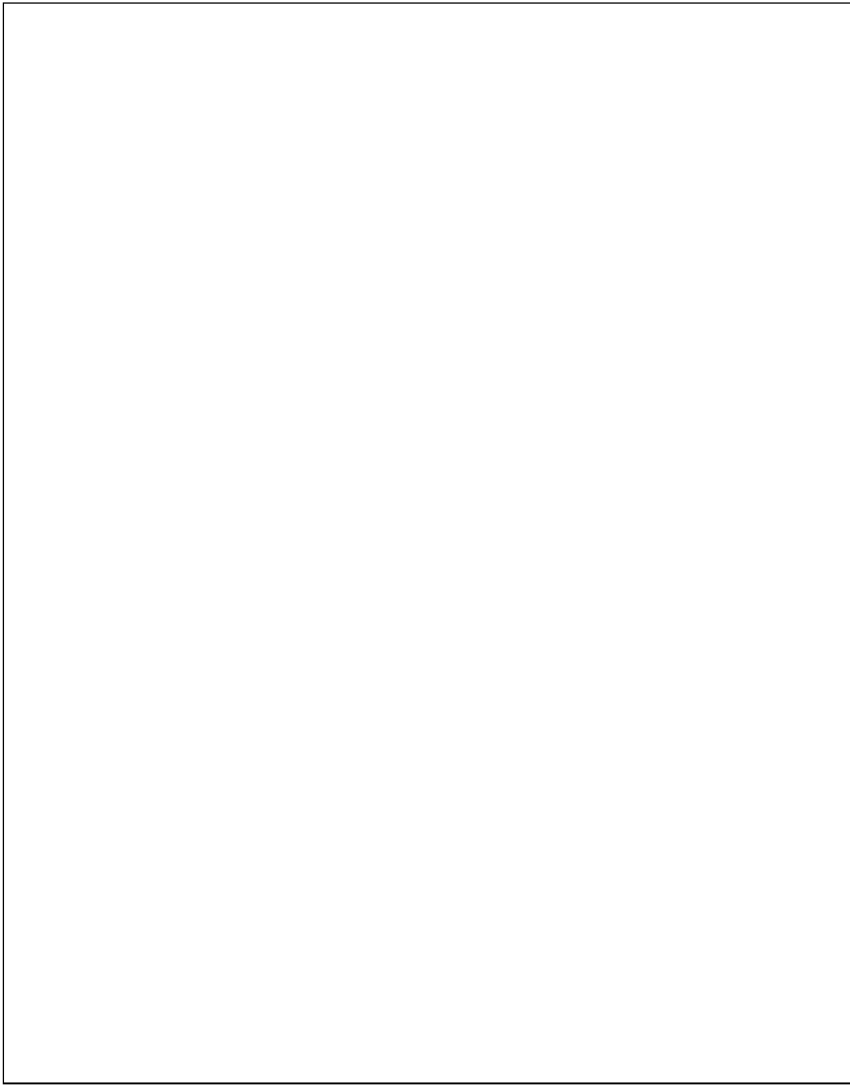




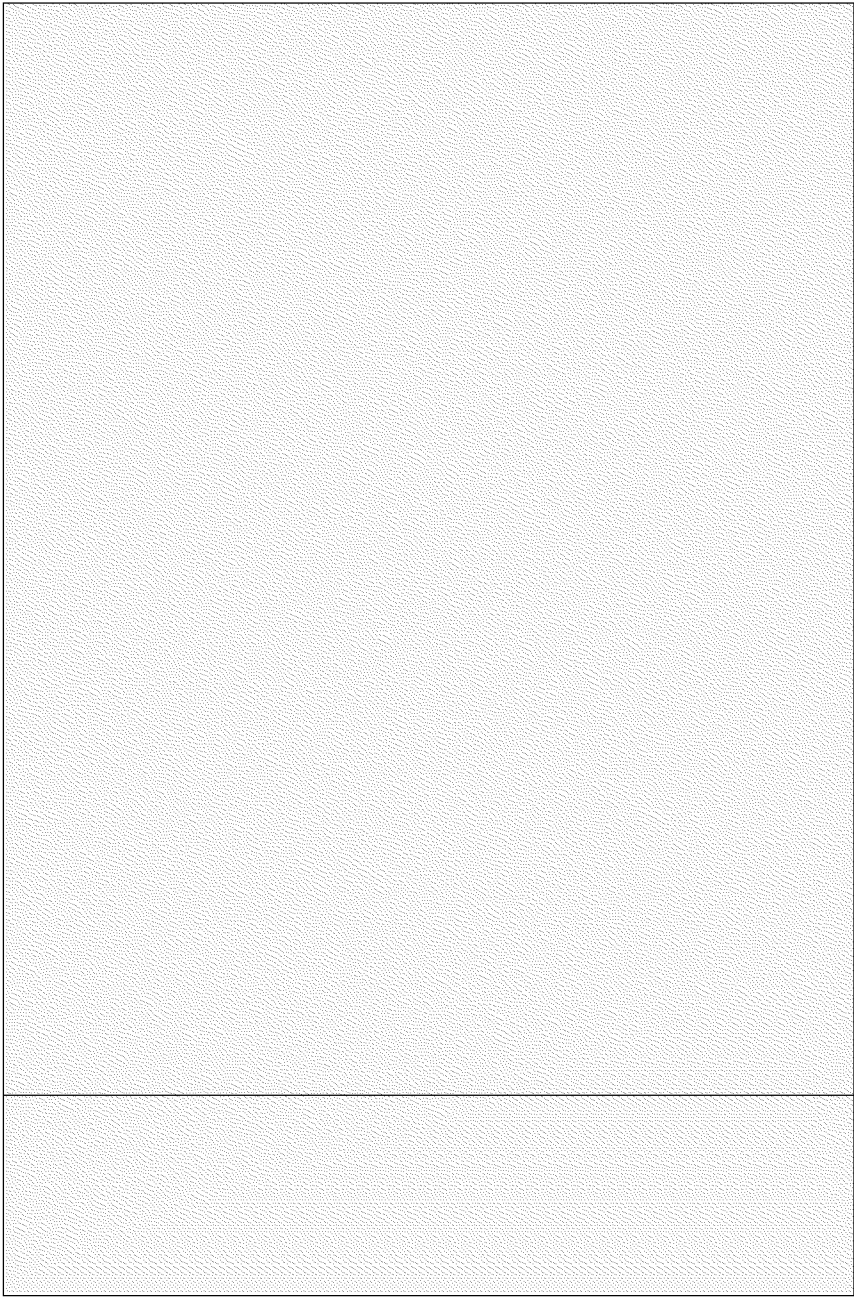


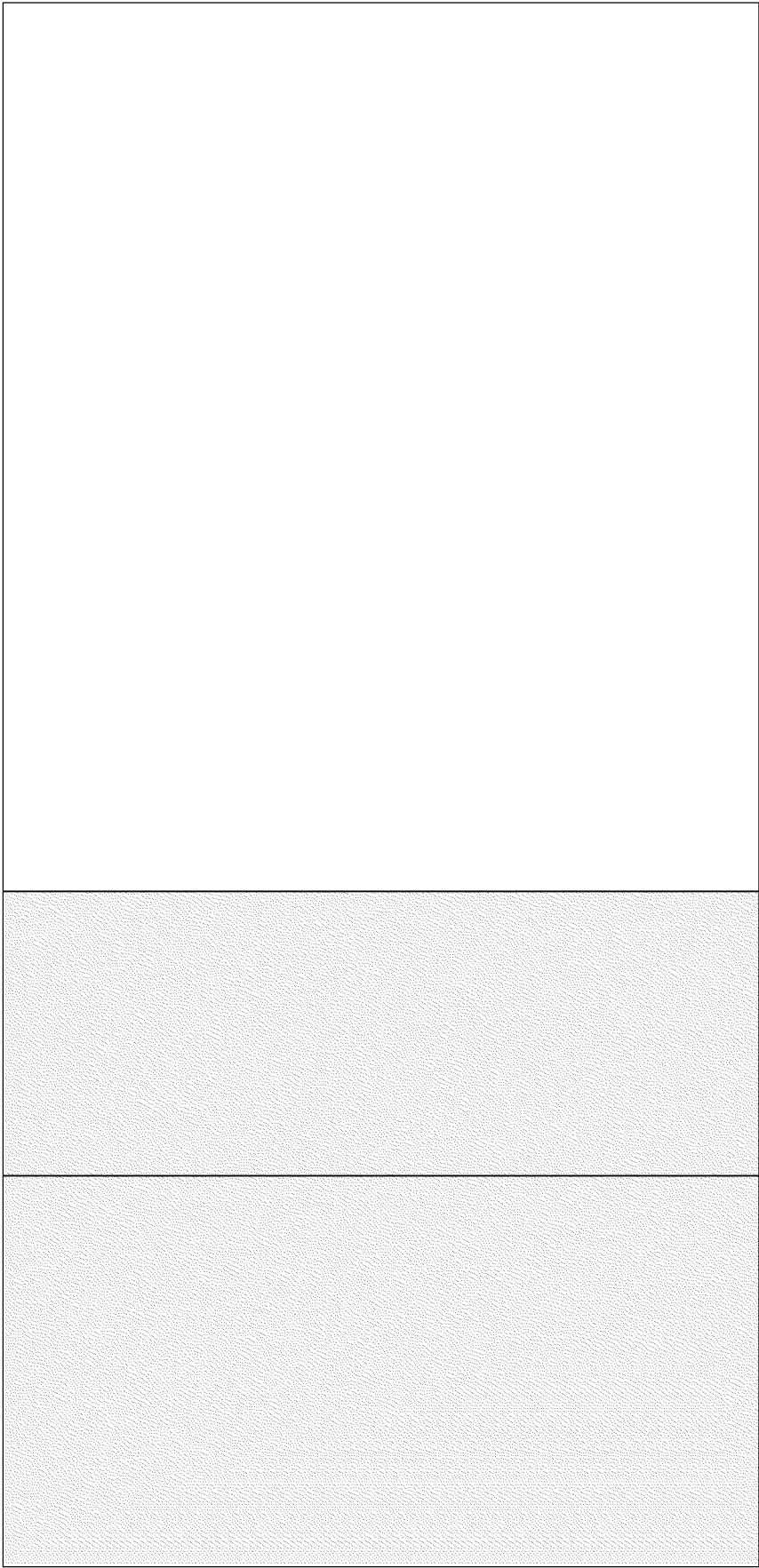
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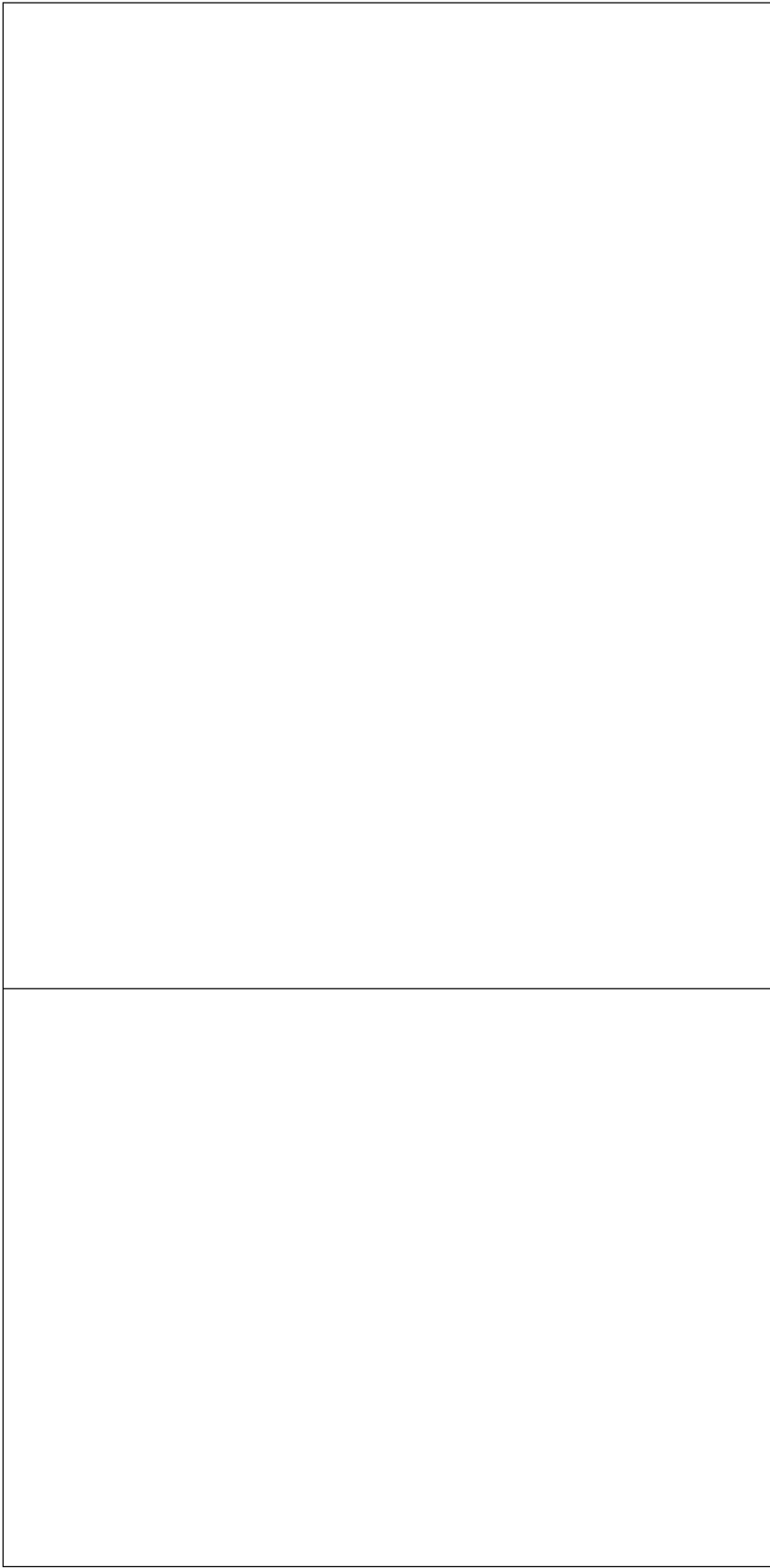


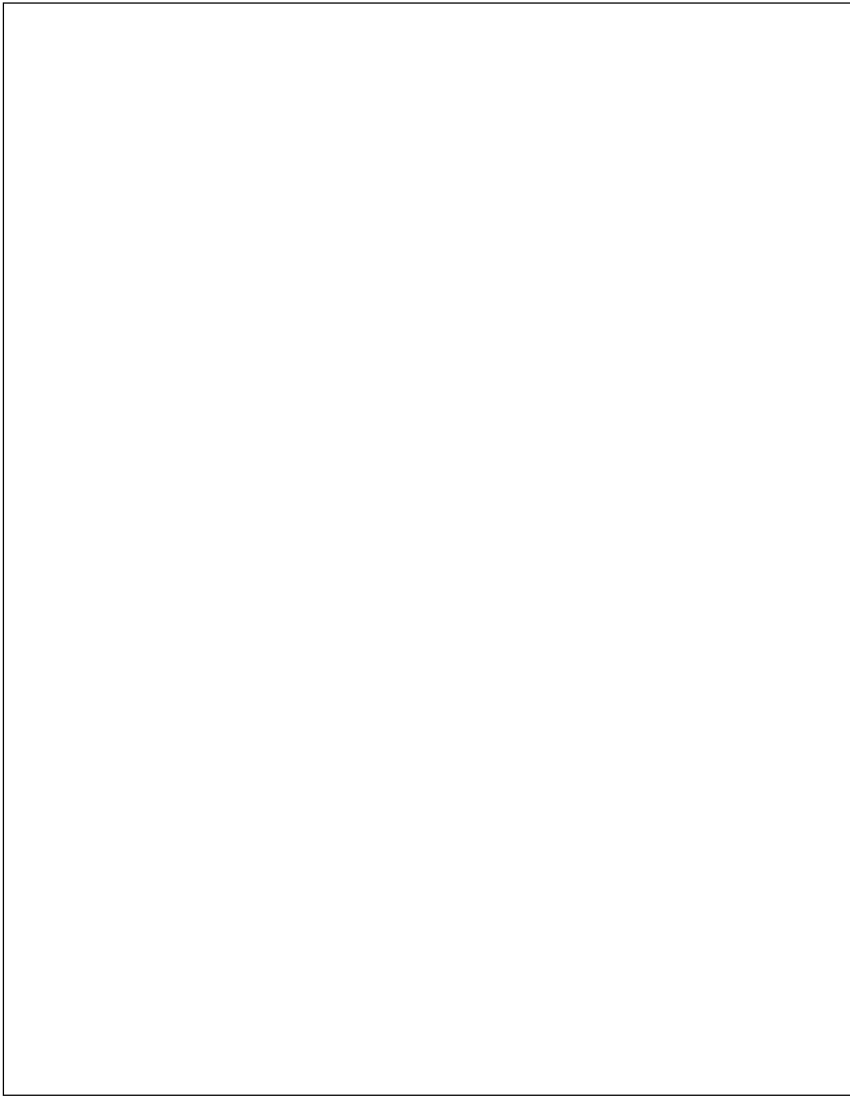


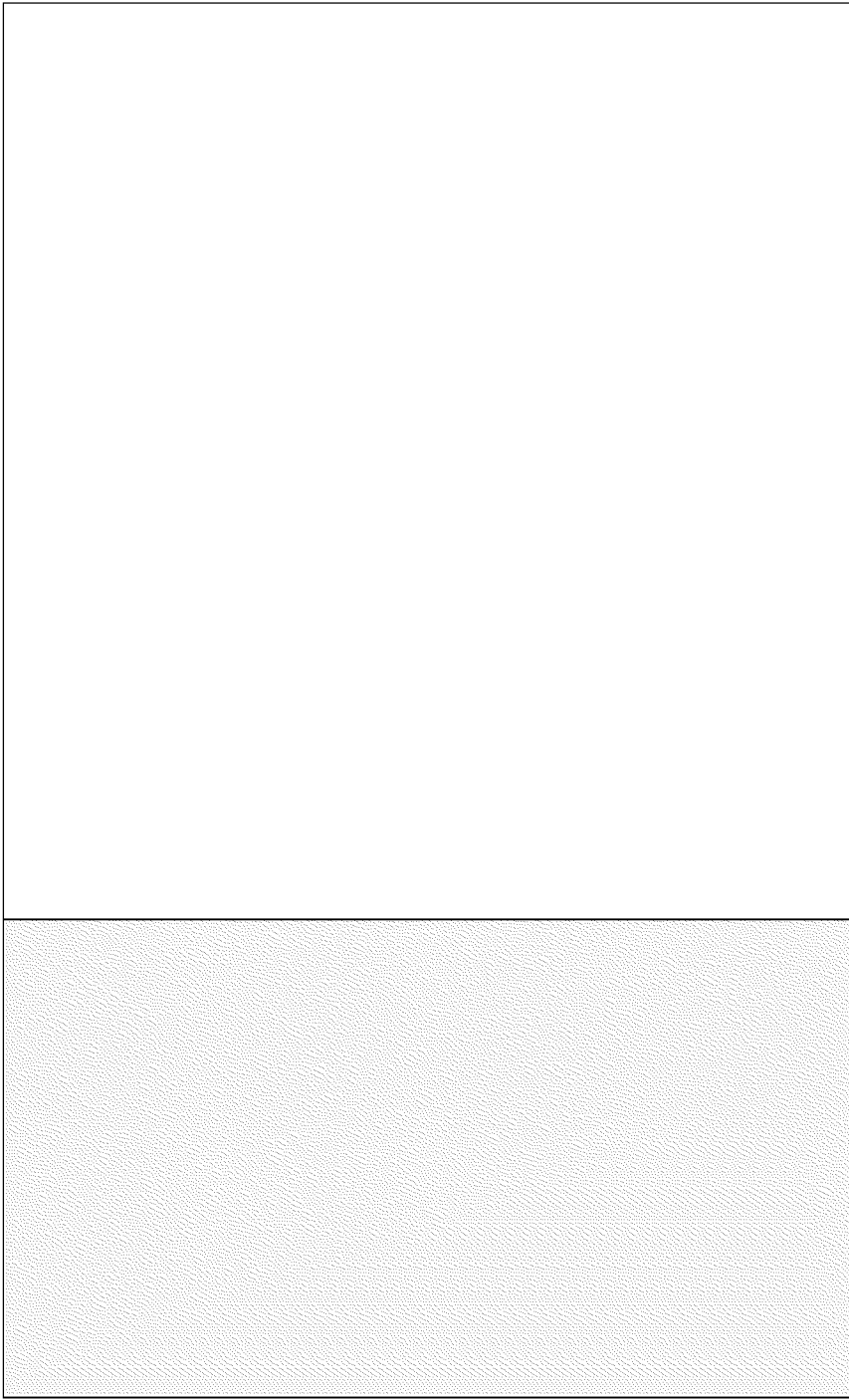


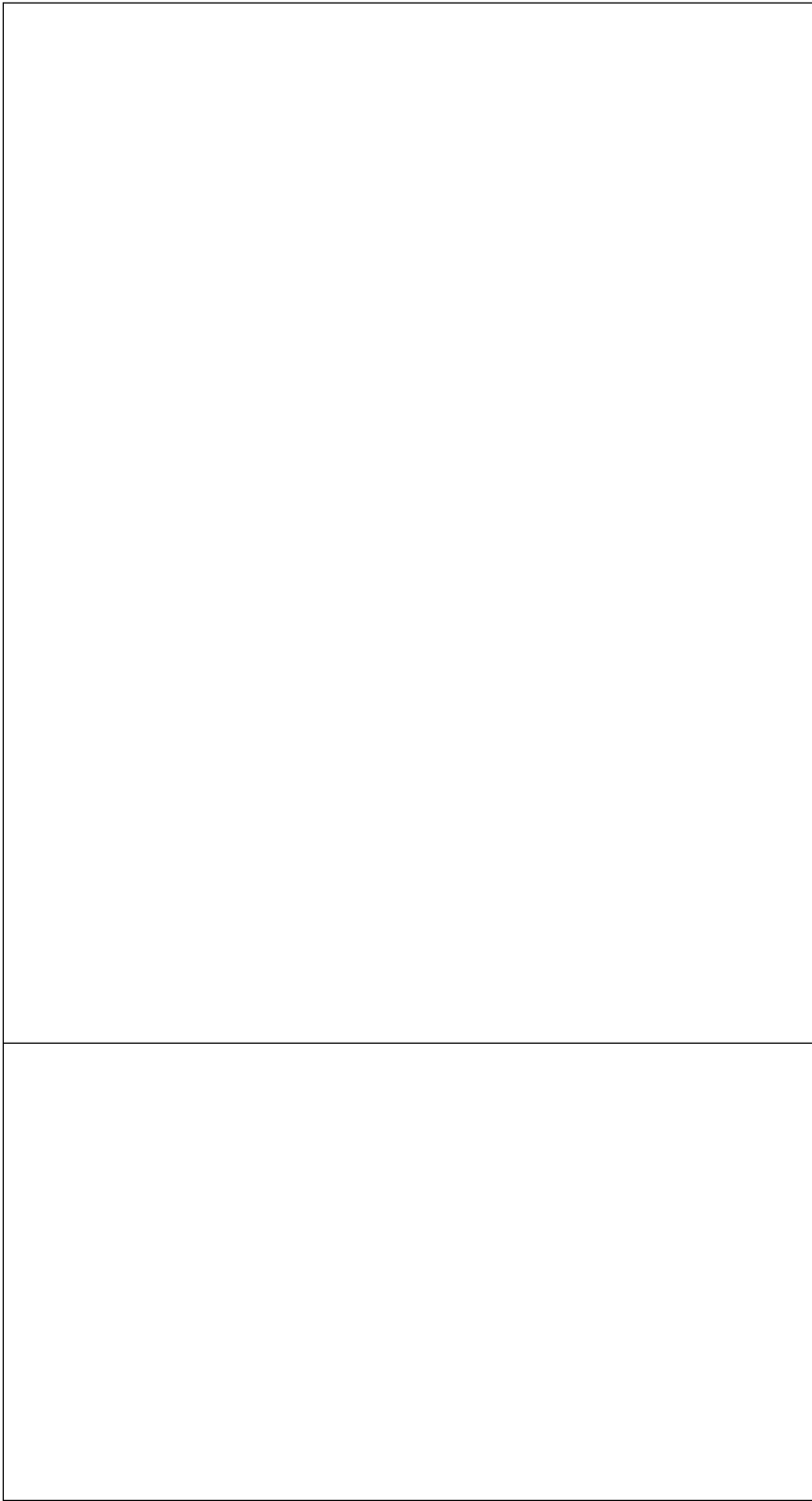


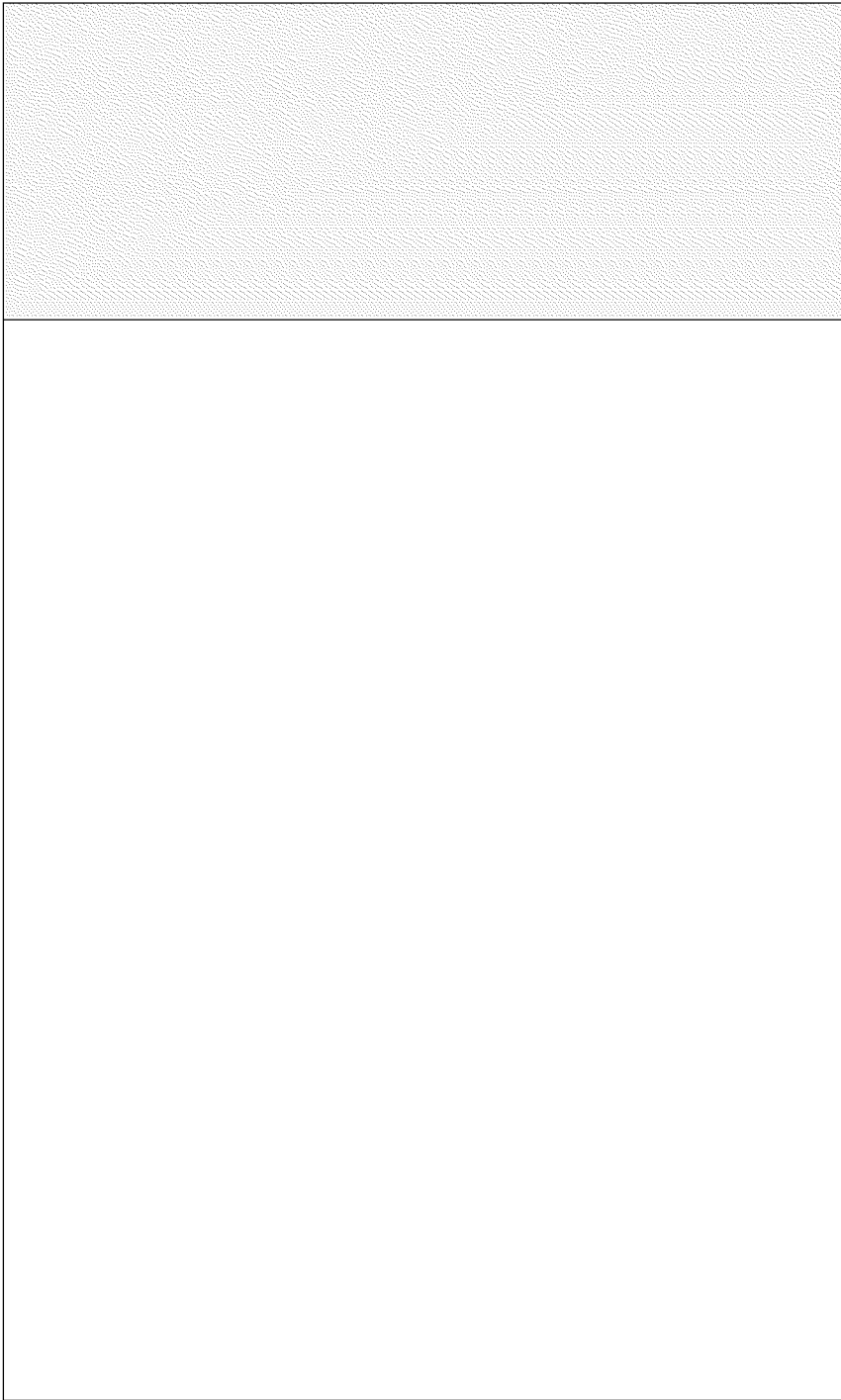




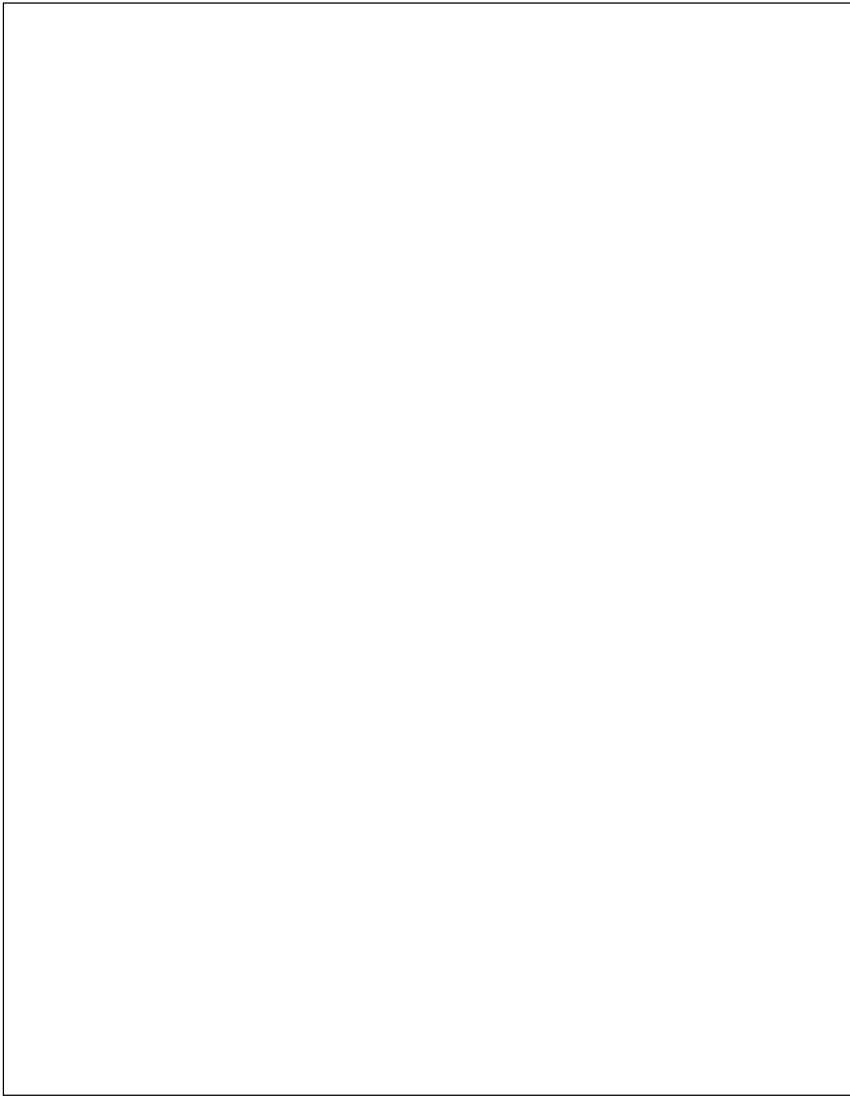


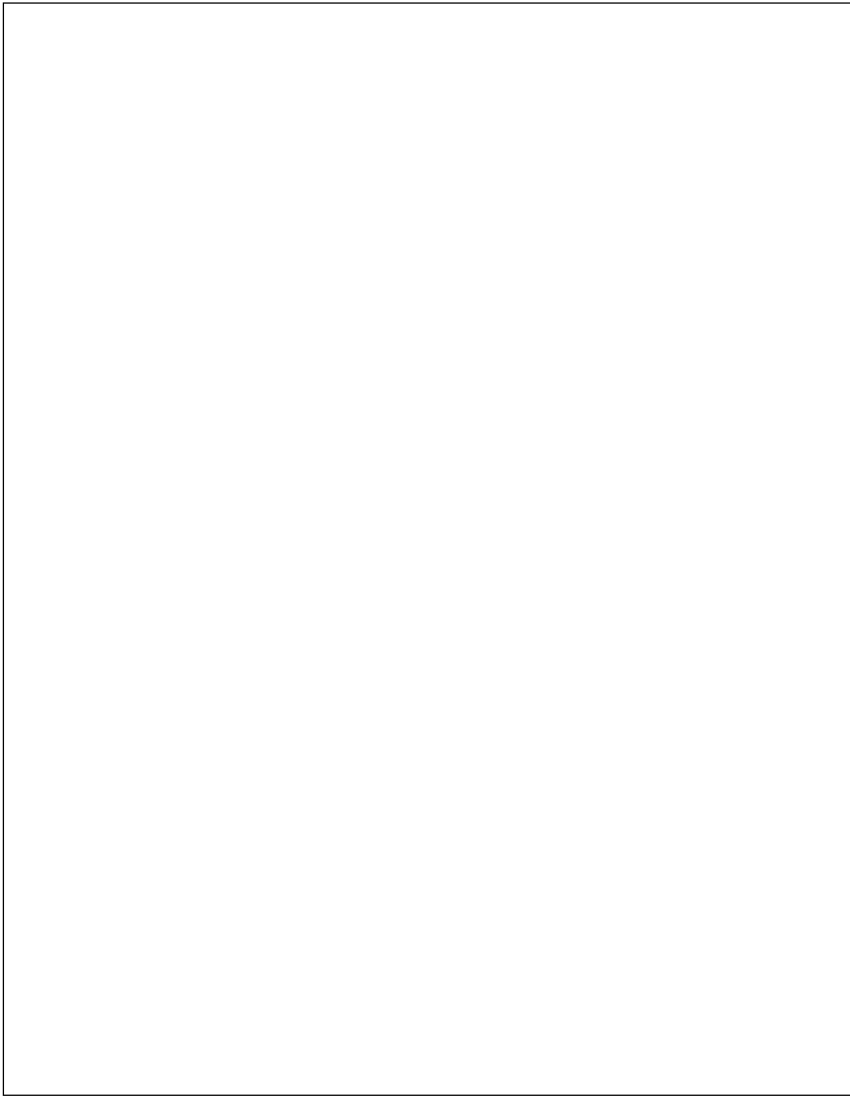






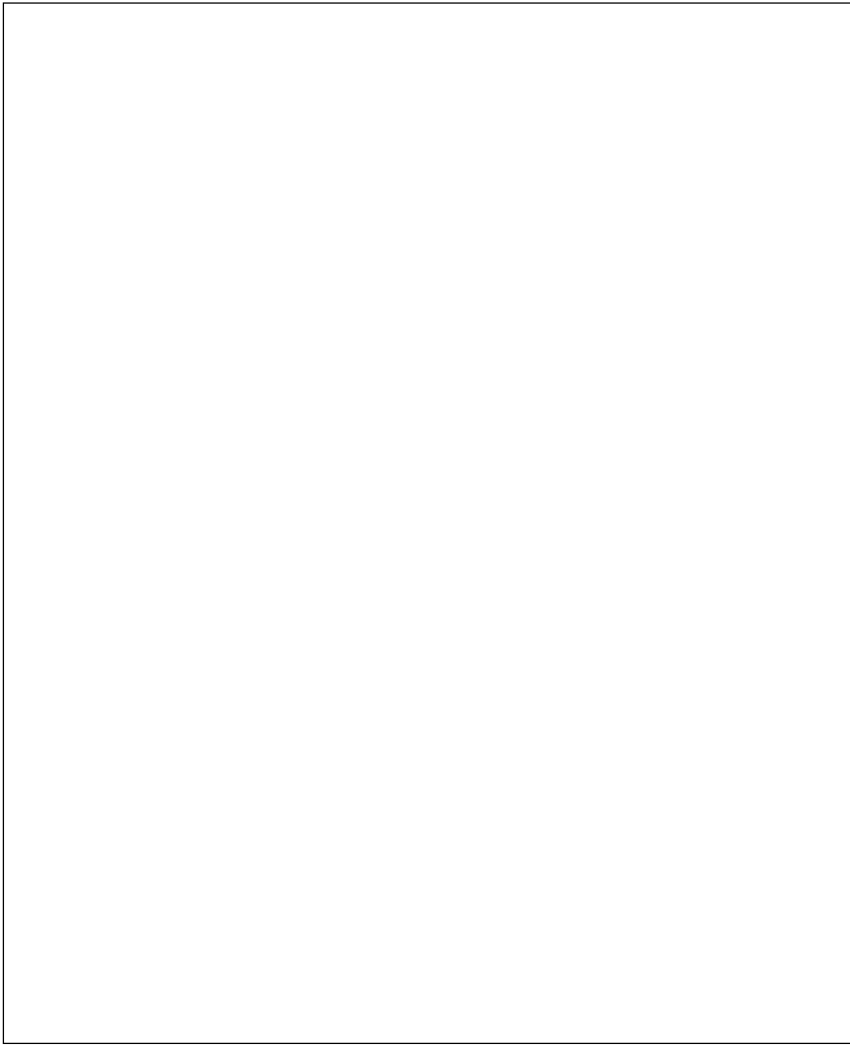


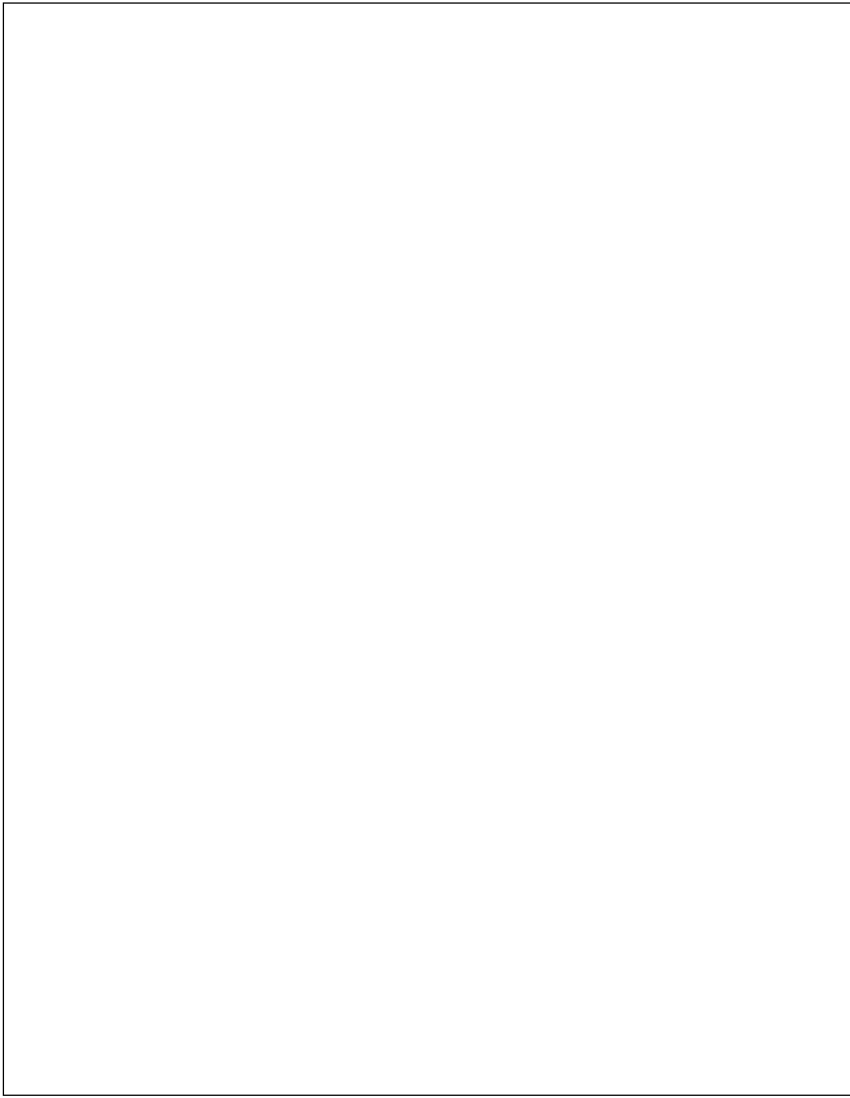


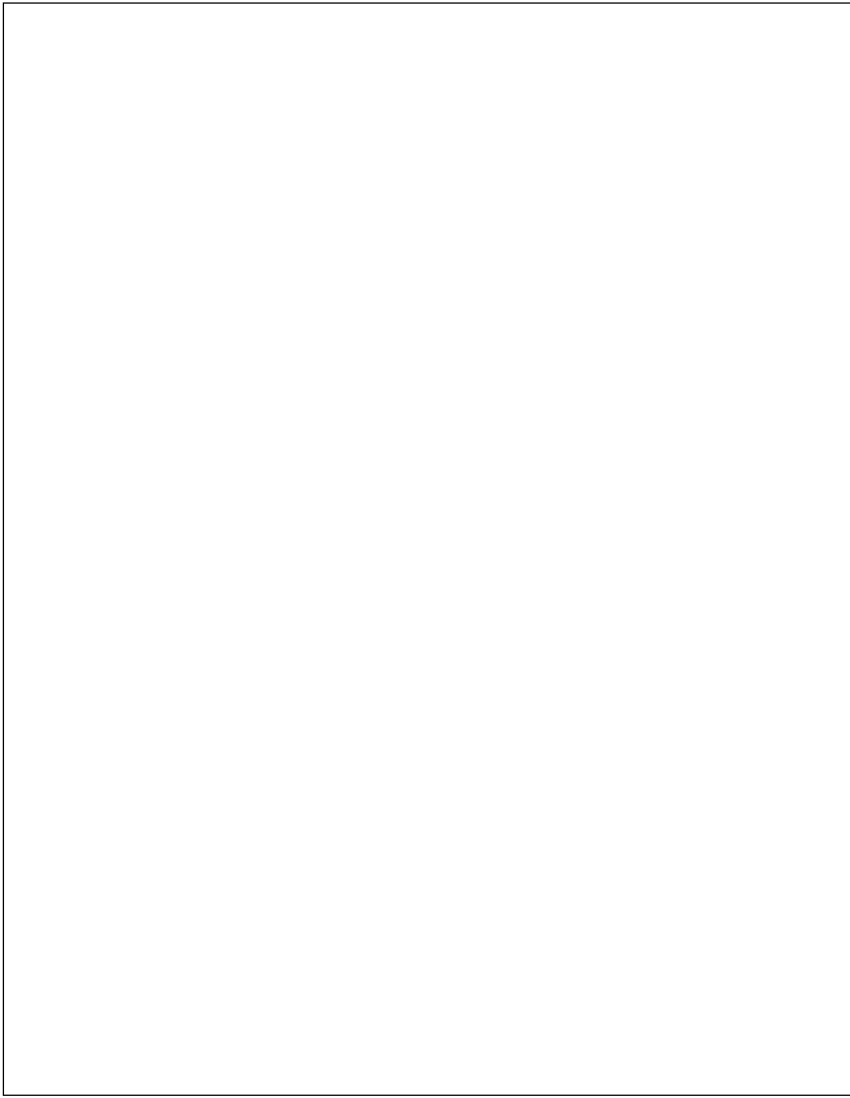
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4/16/2017

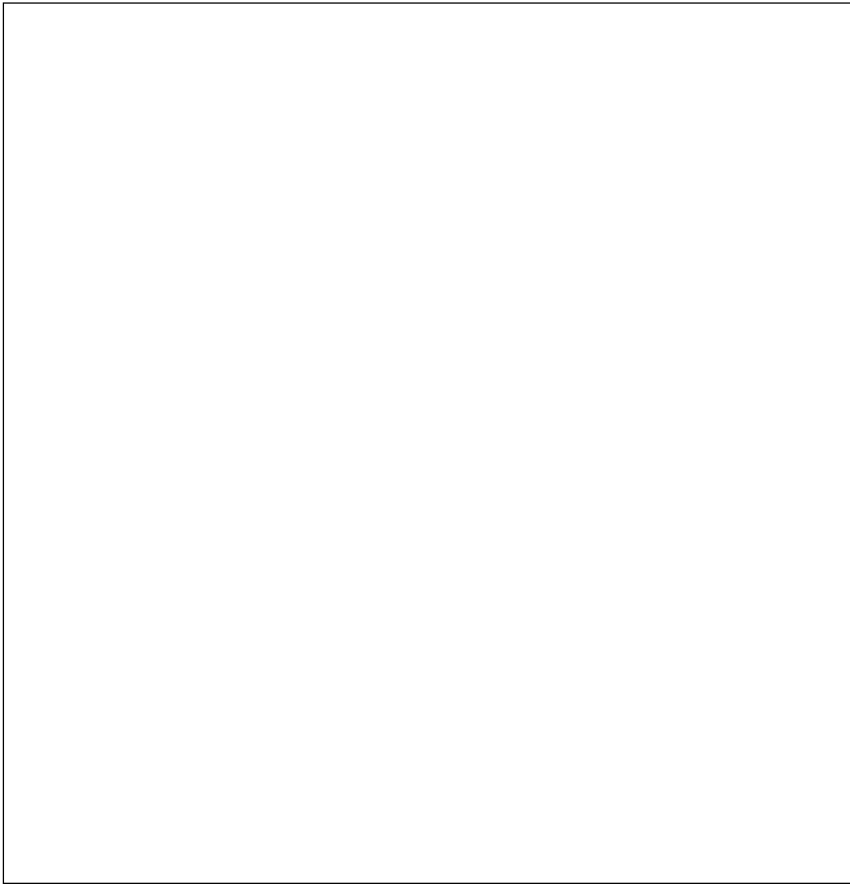


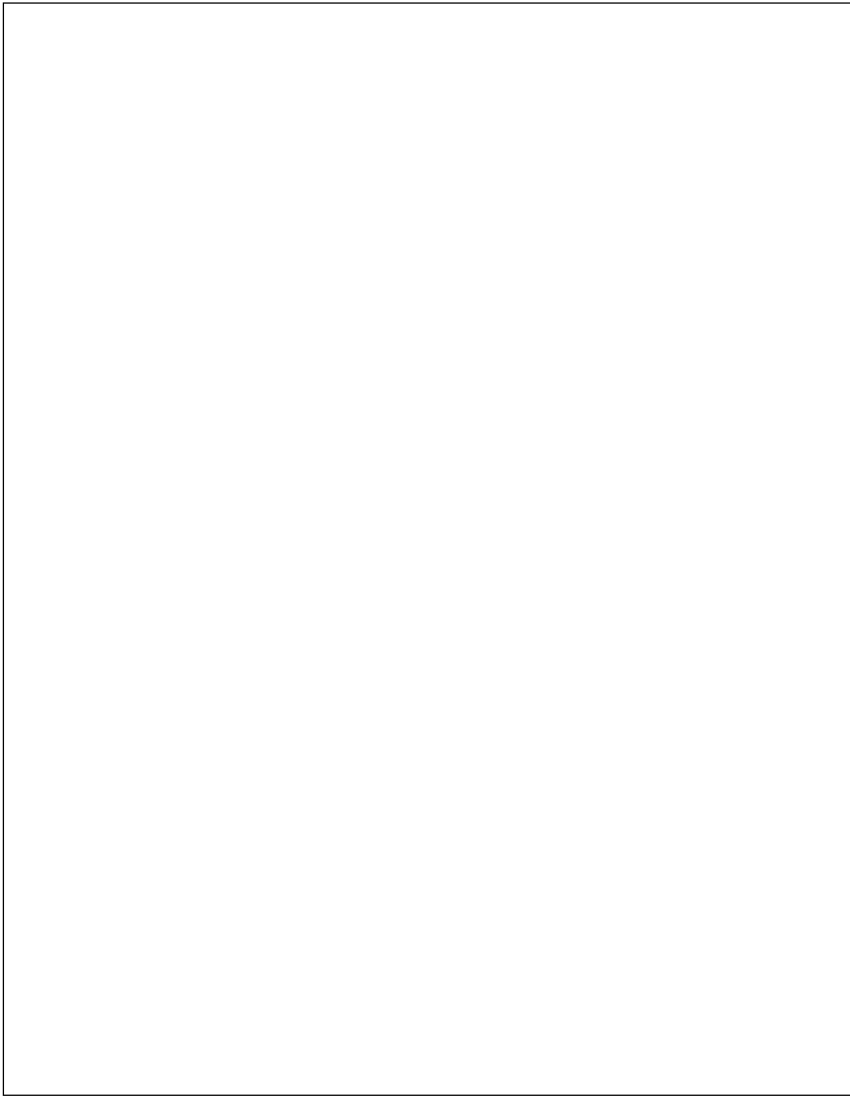
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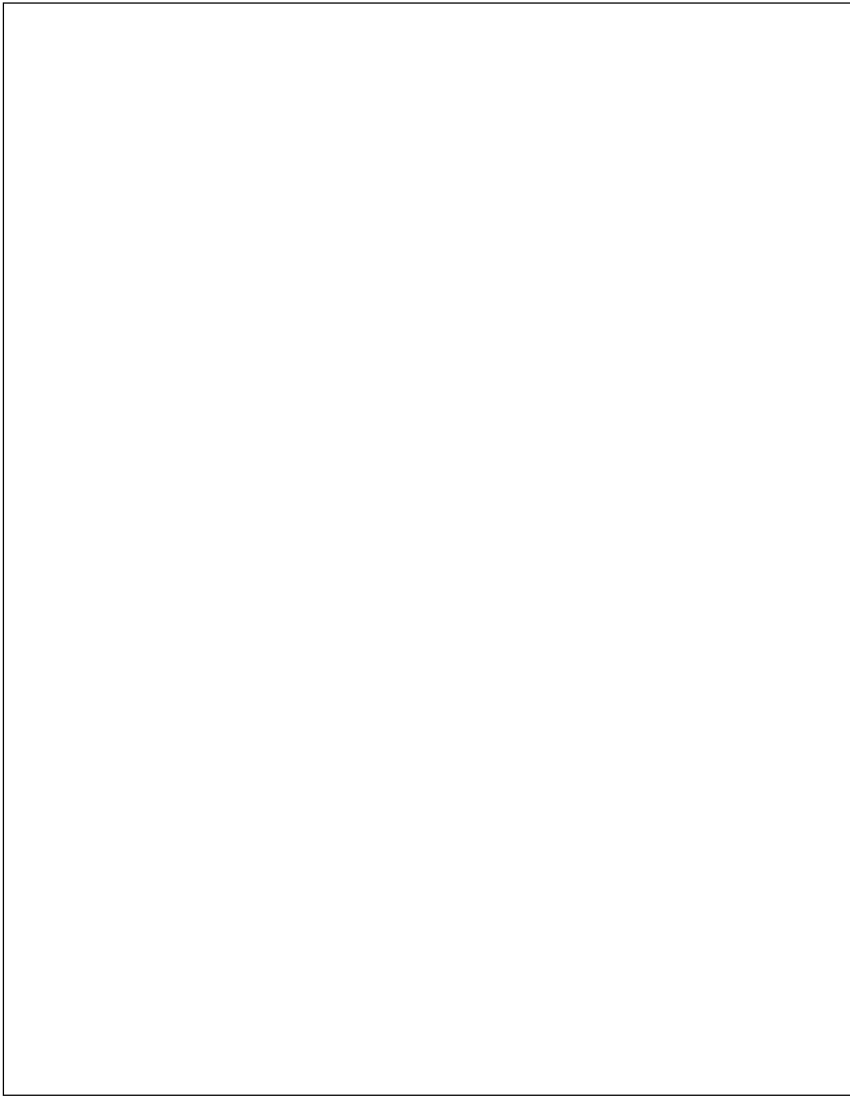


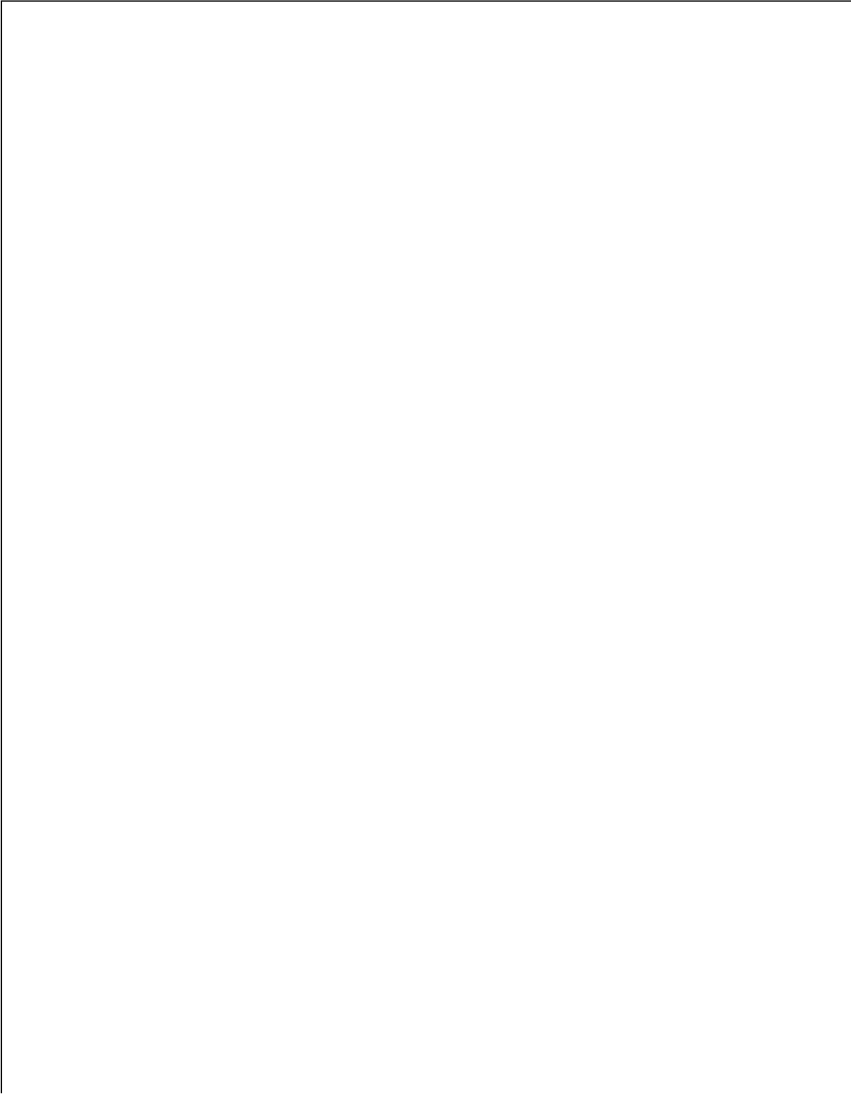


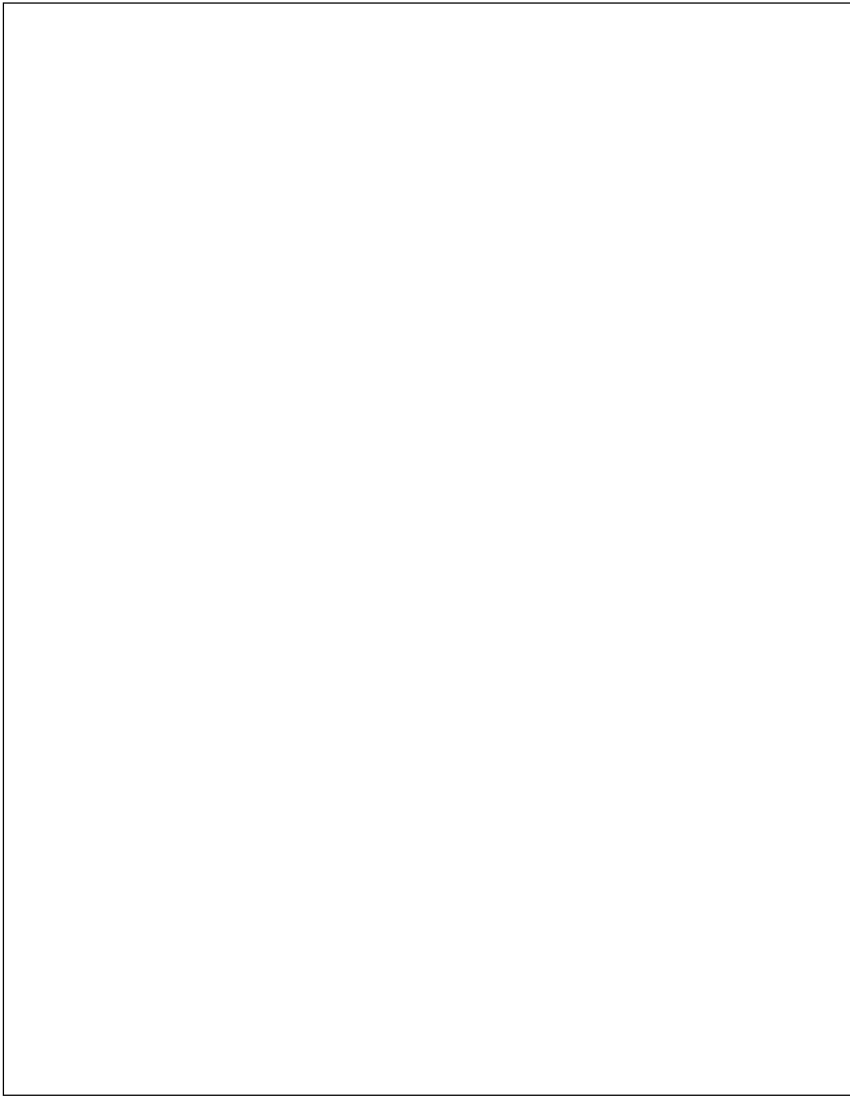


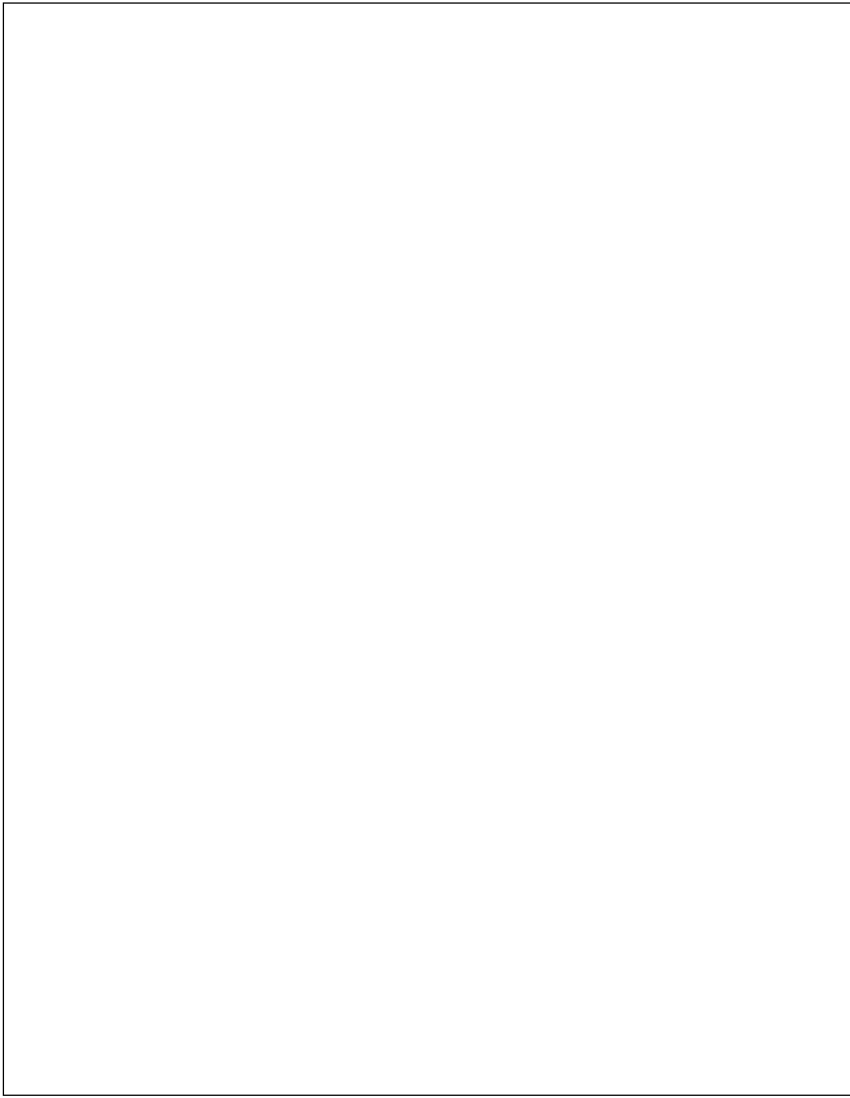


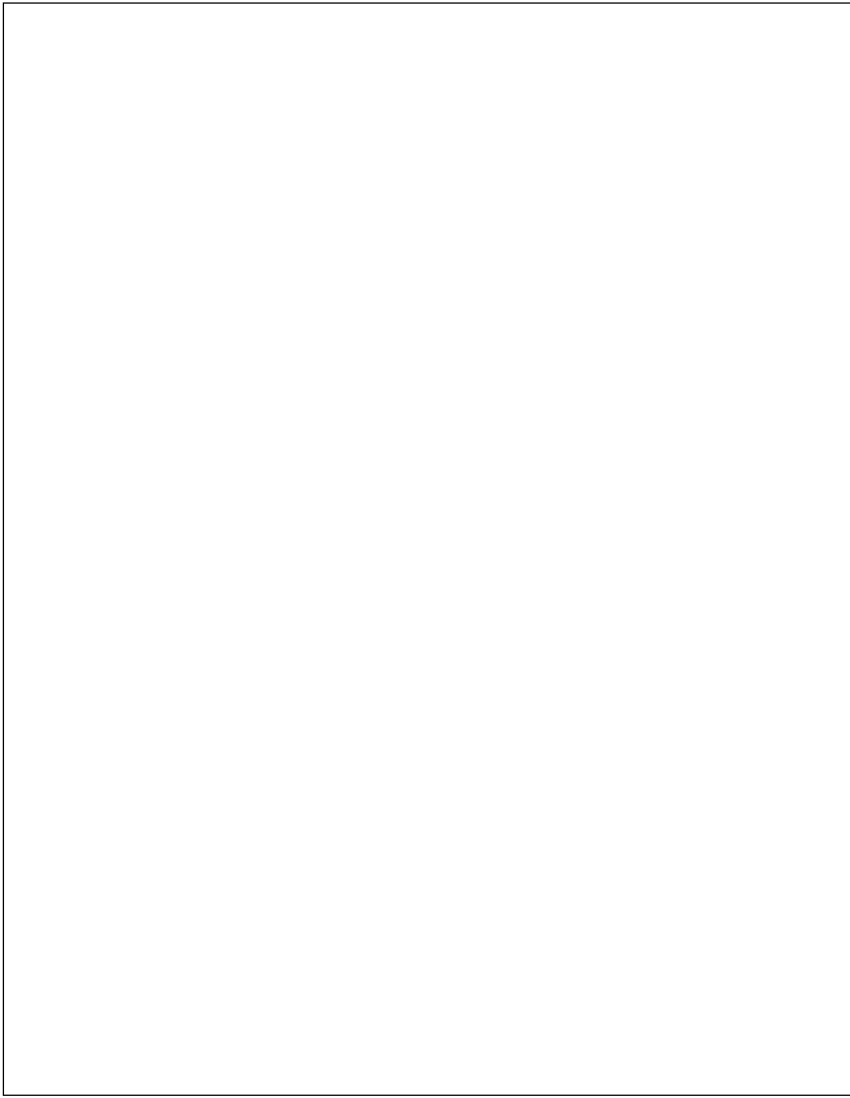
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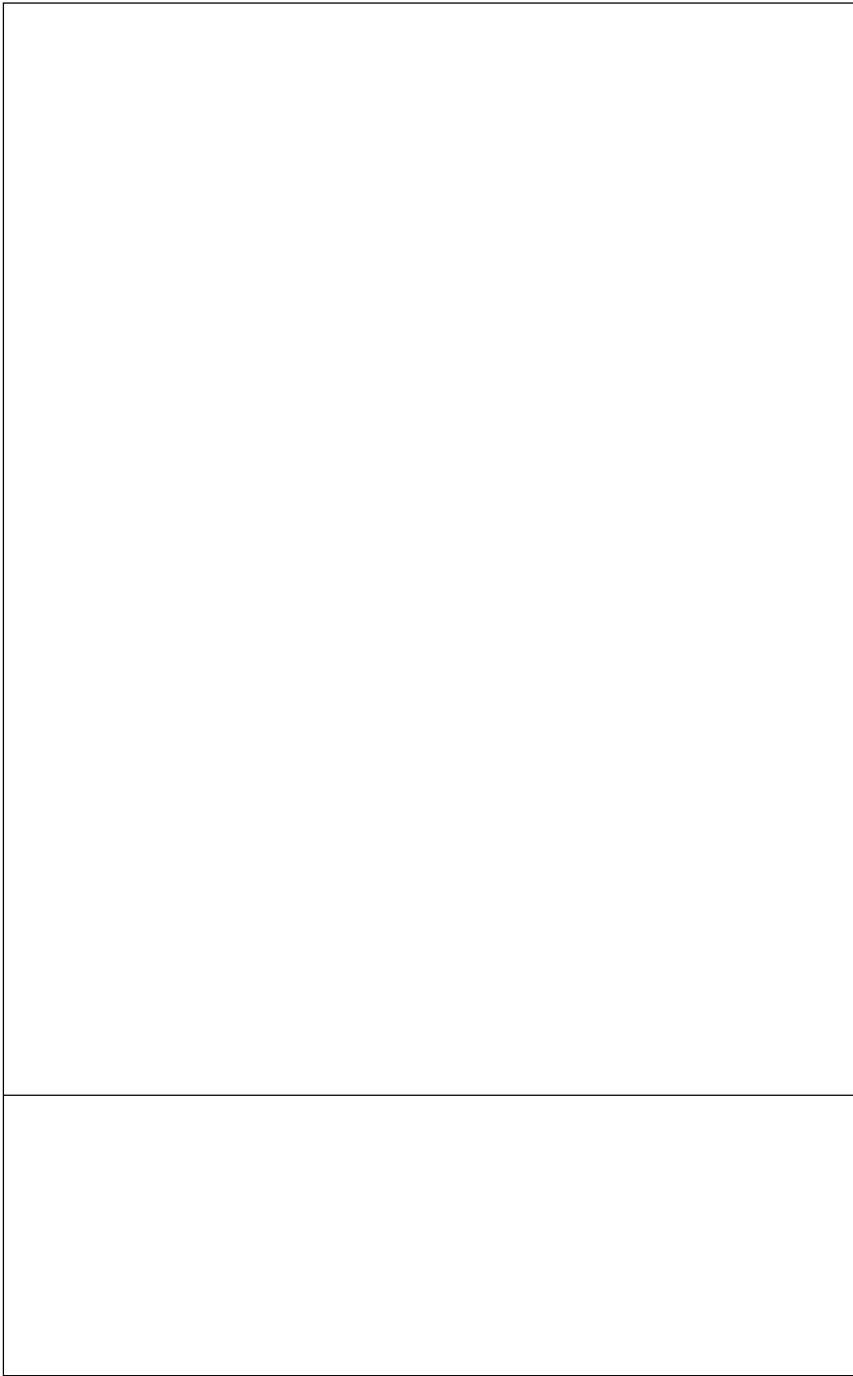






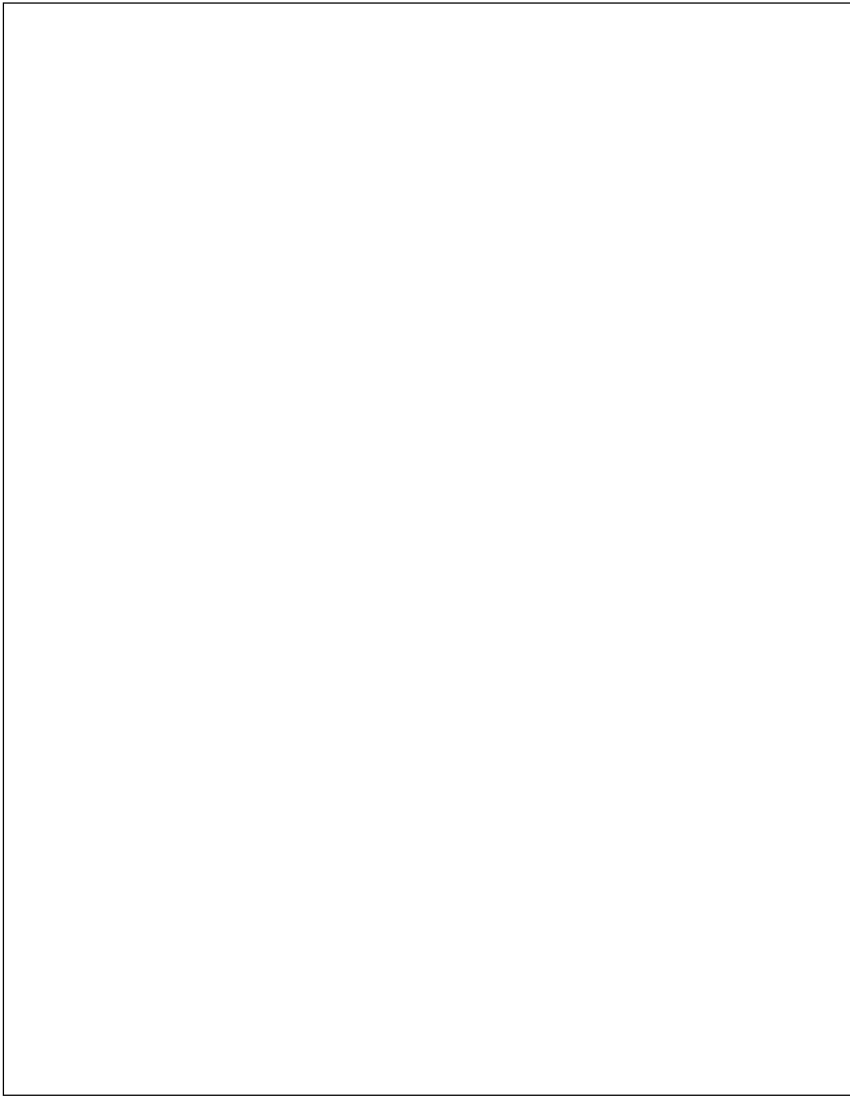


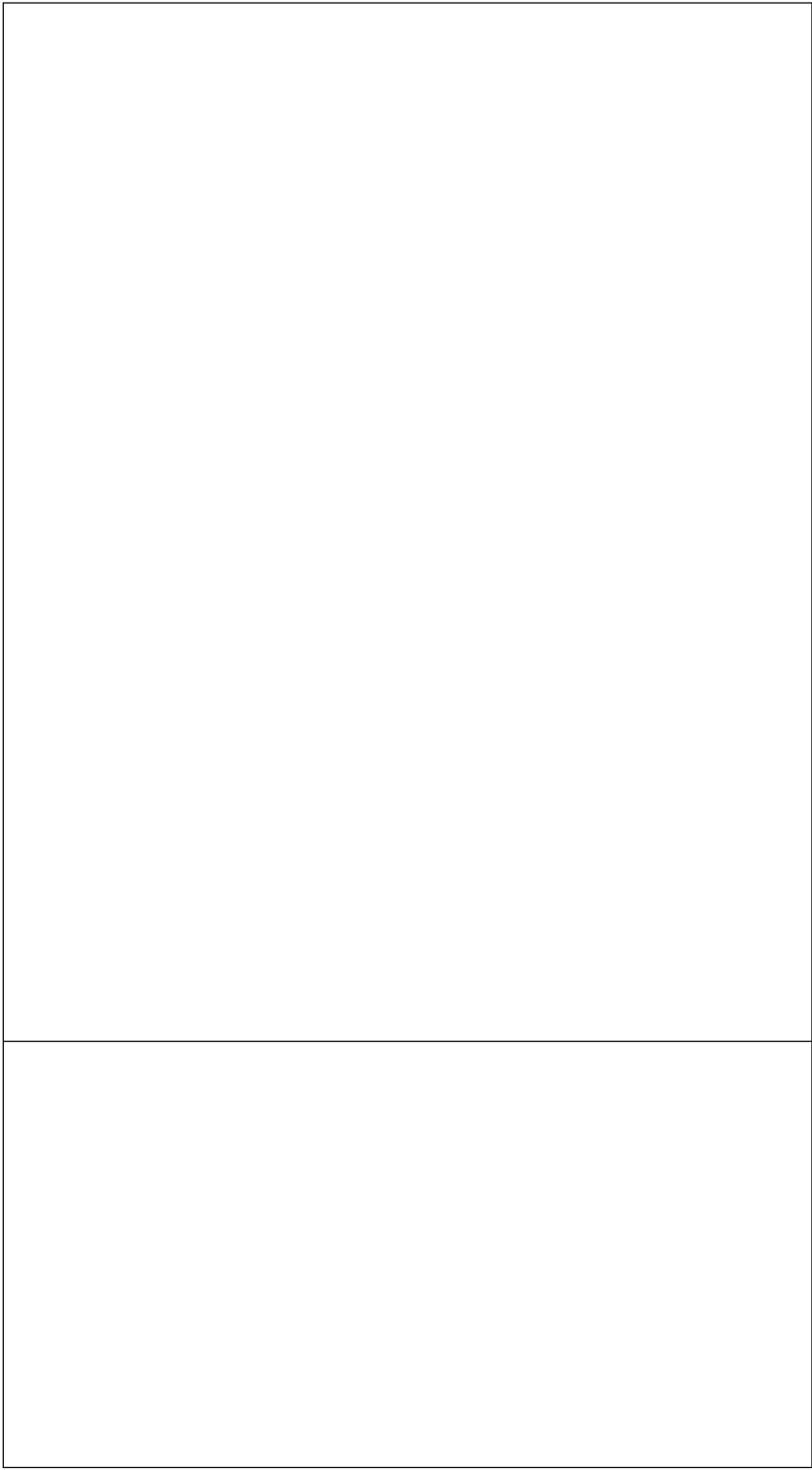


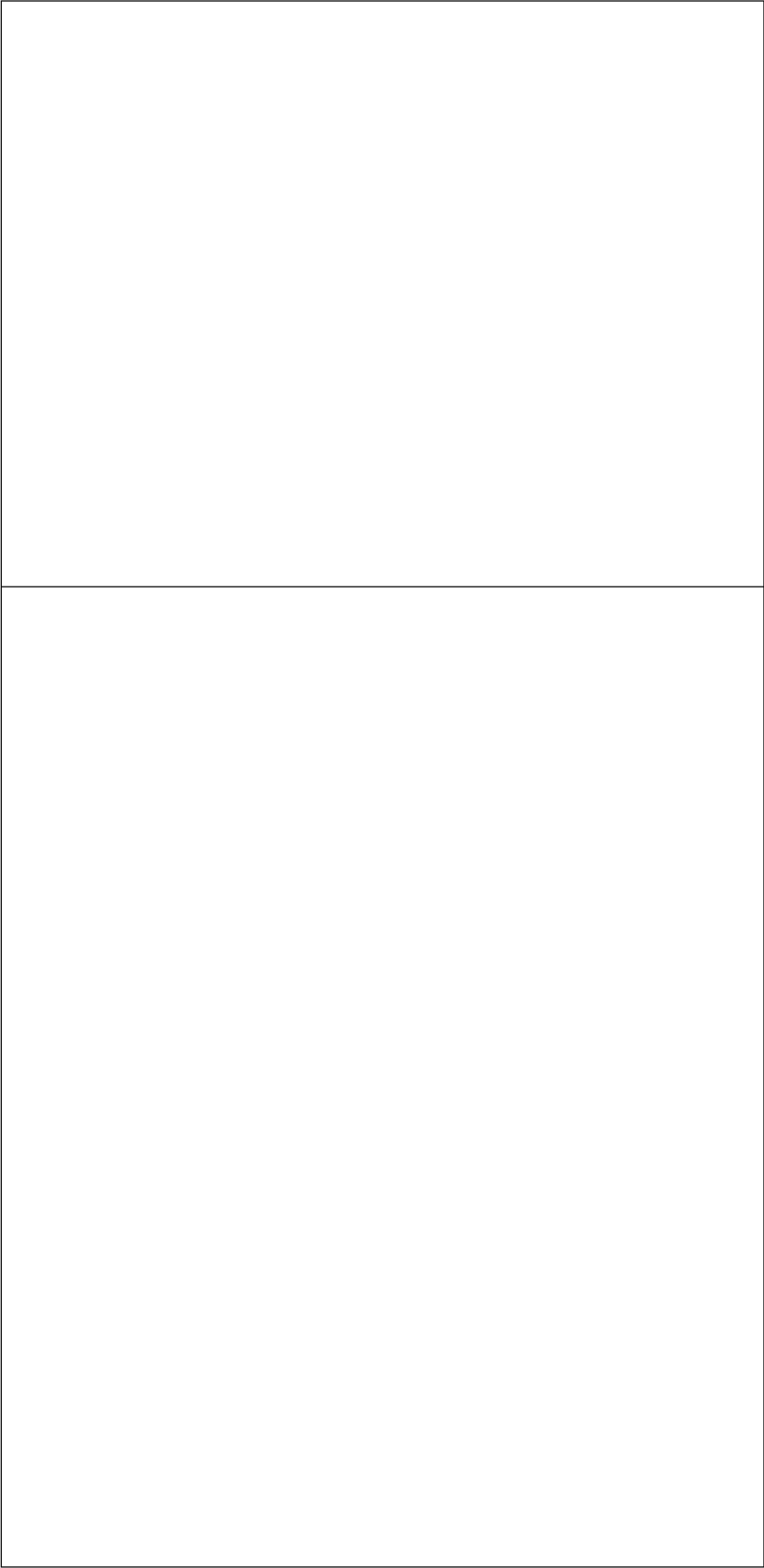


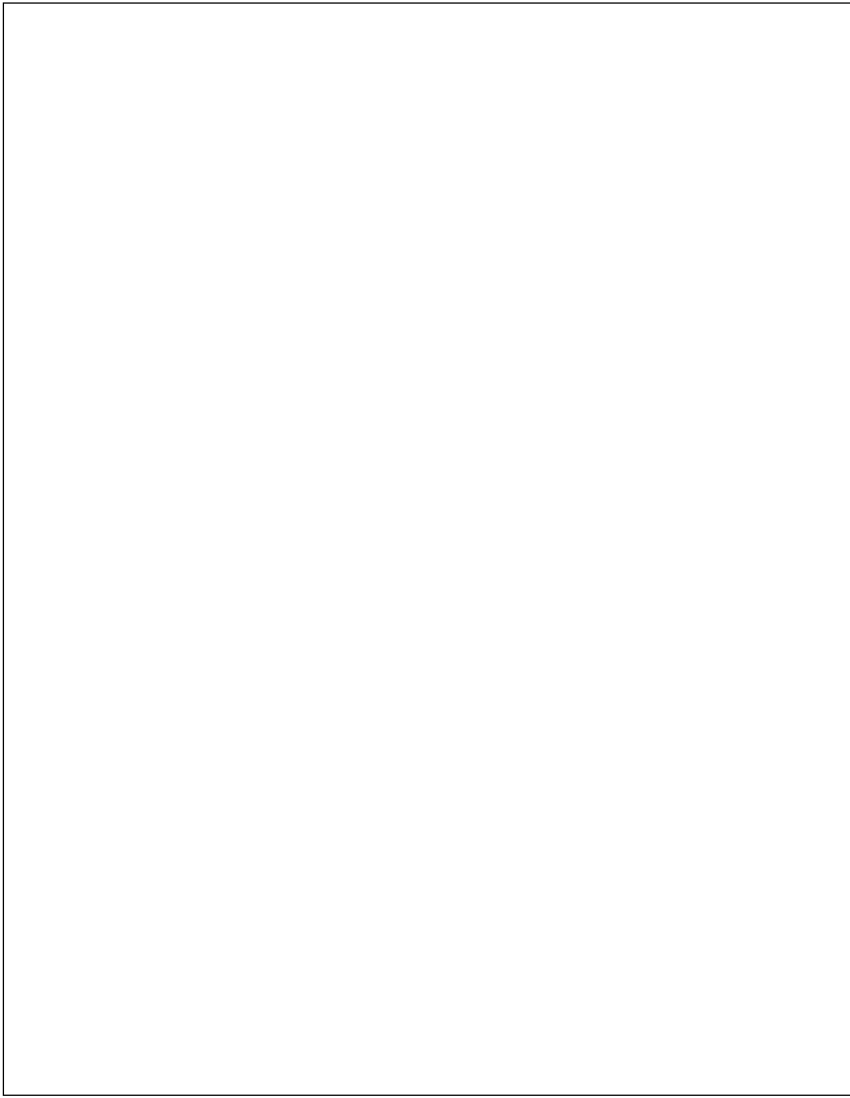


3/1/2017



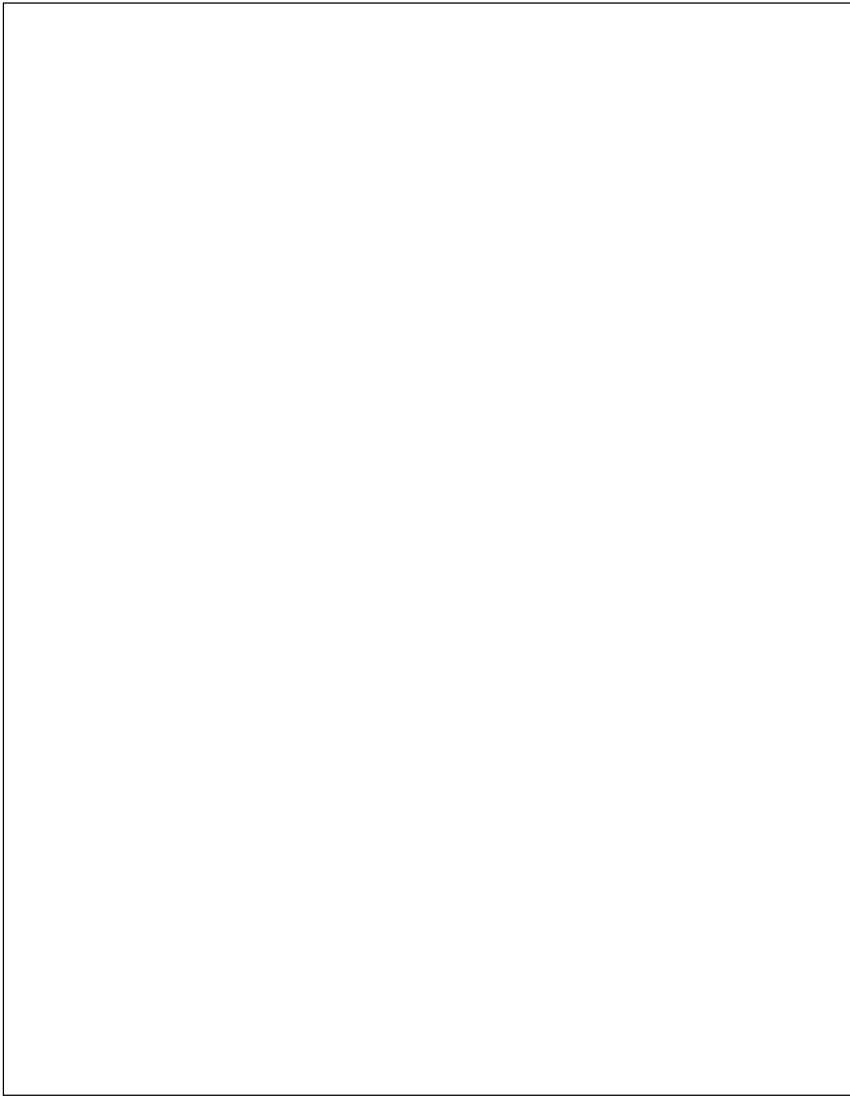






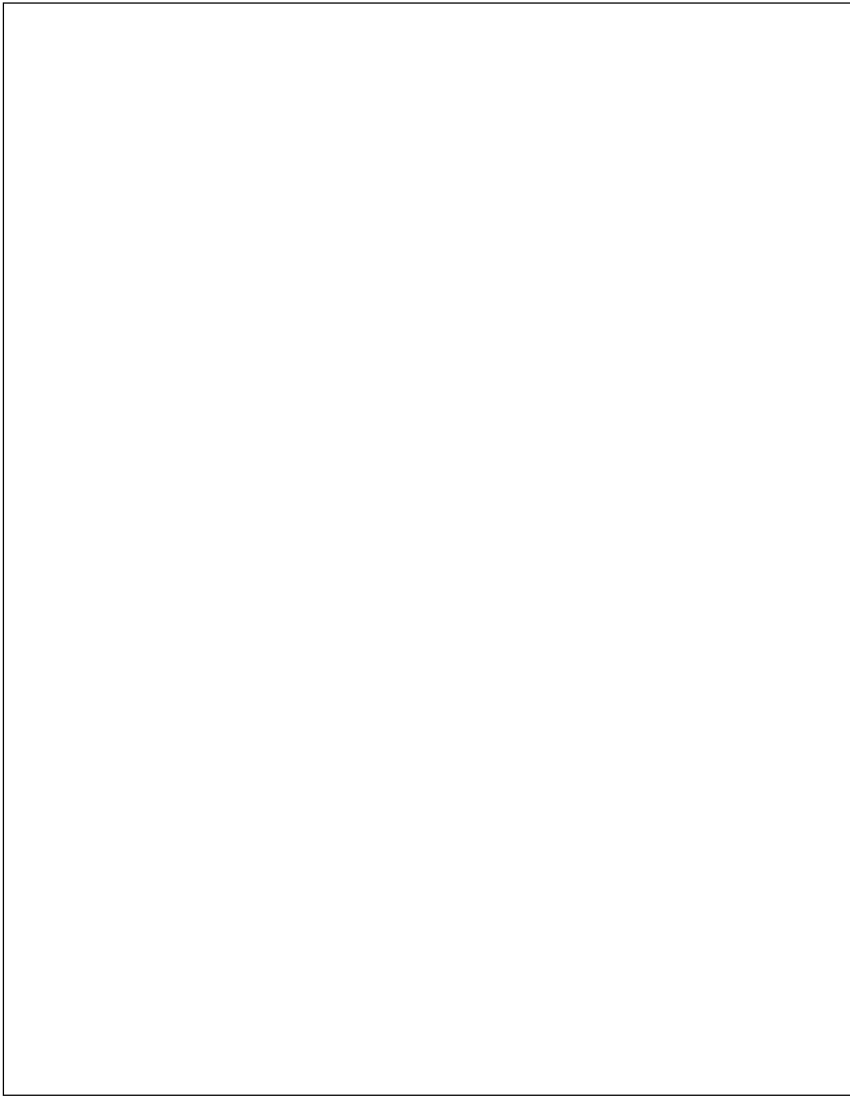
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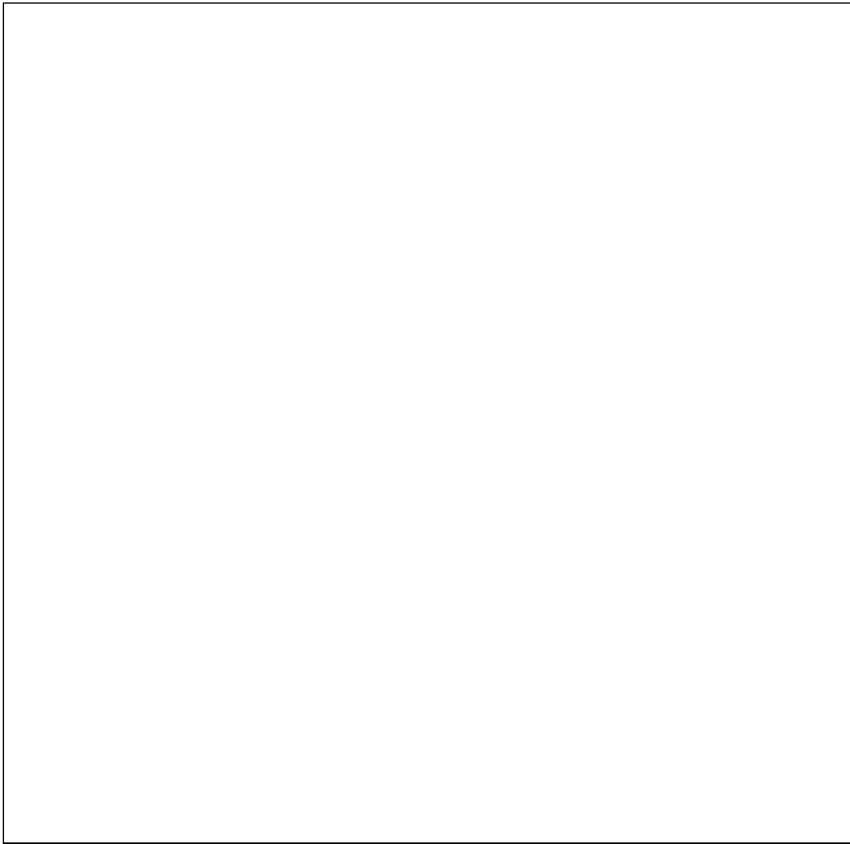


Extension pending

7/1/2014







7/8/2014





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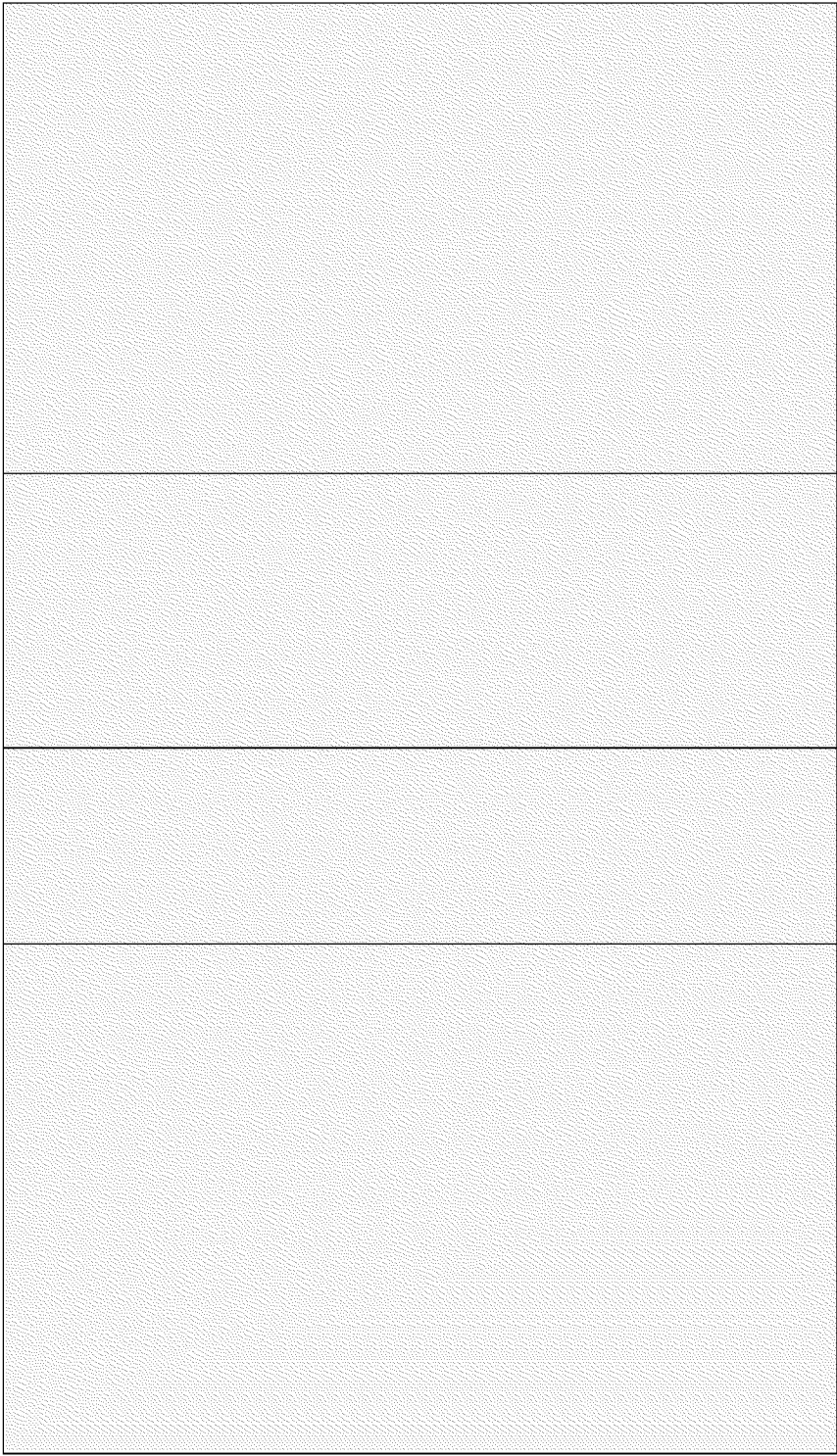


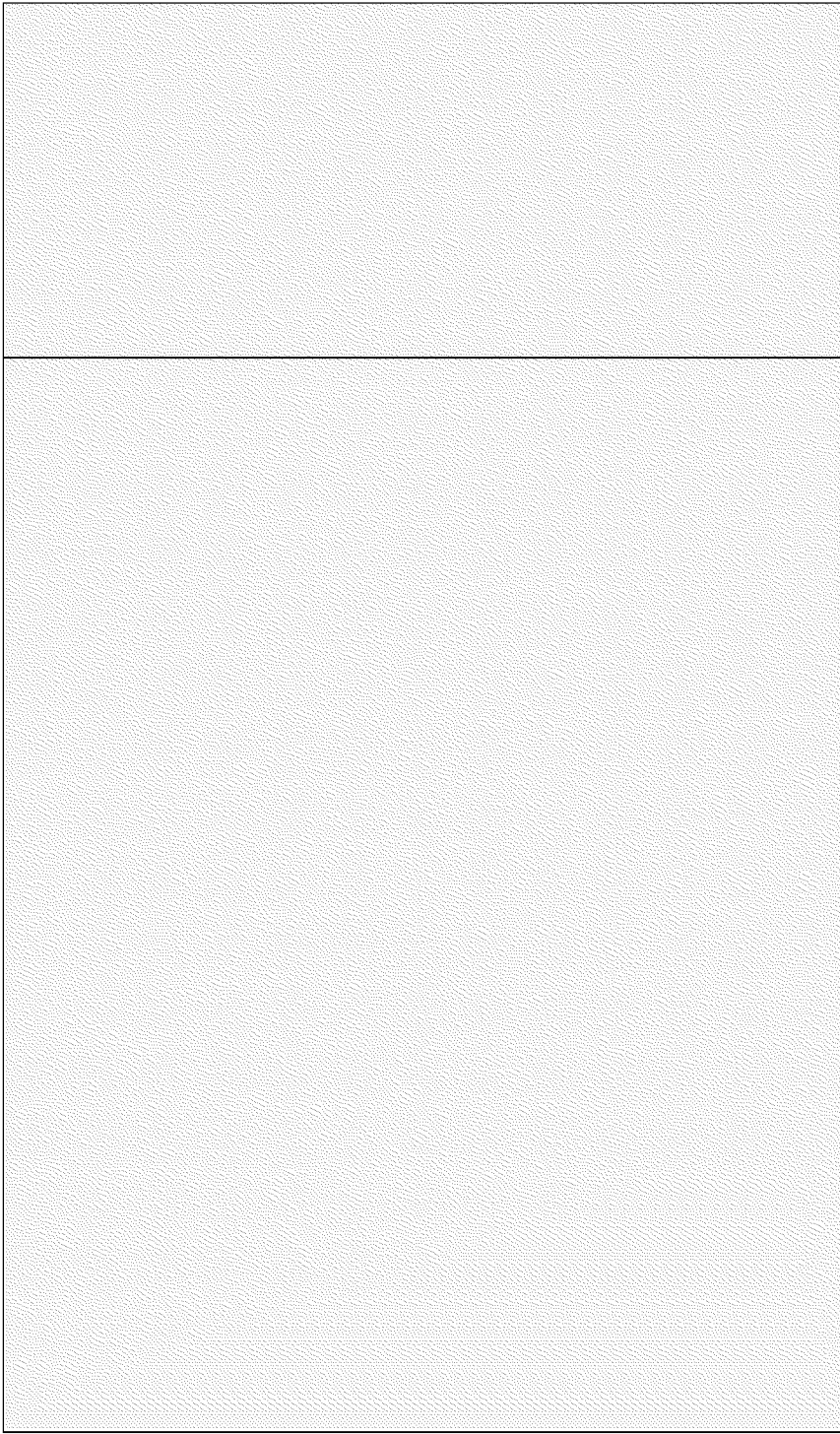


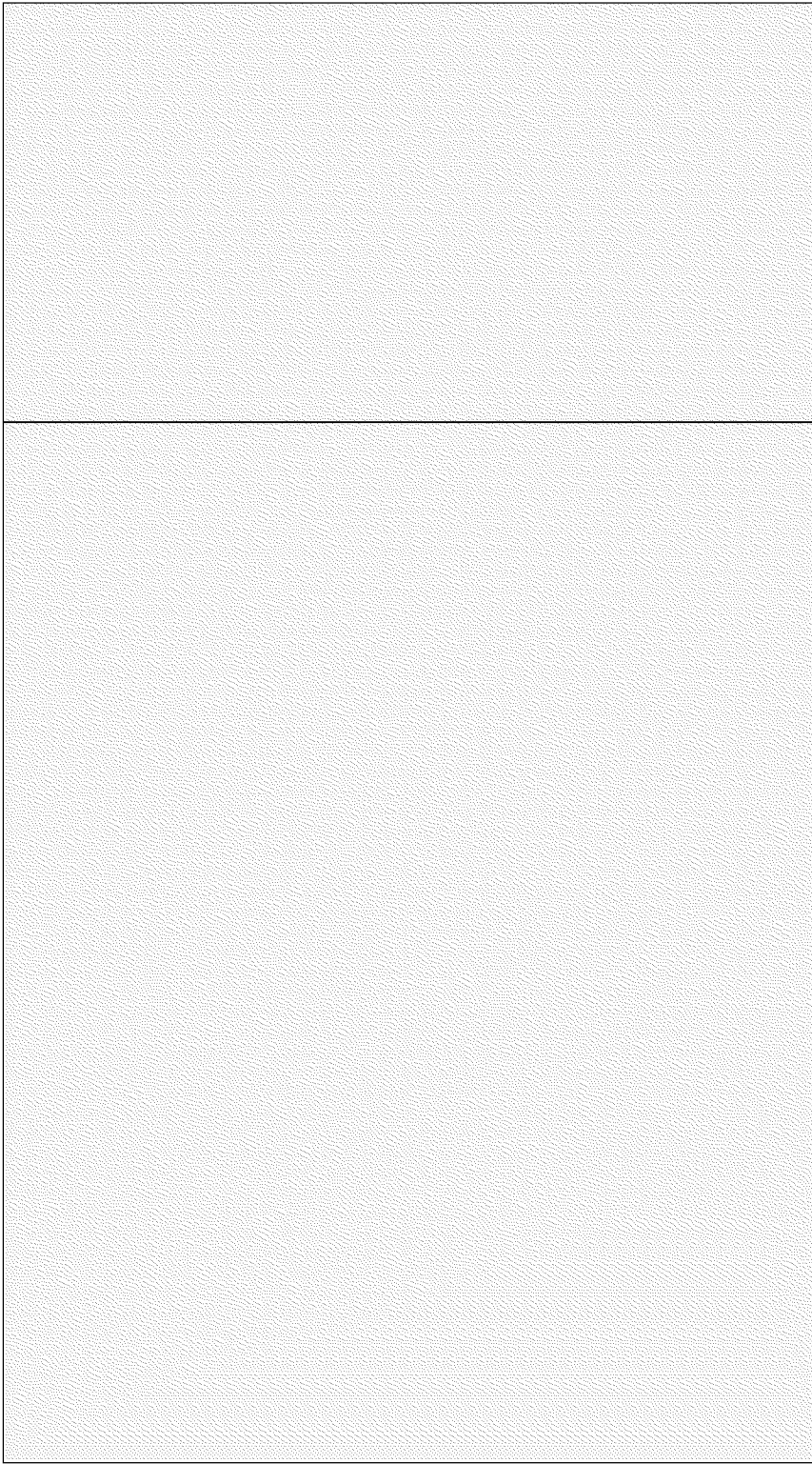


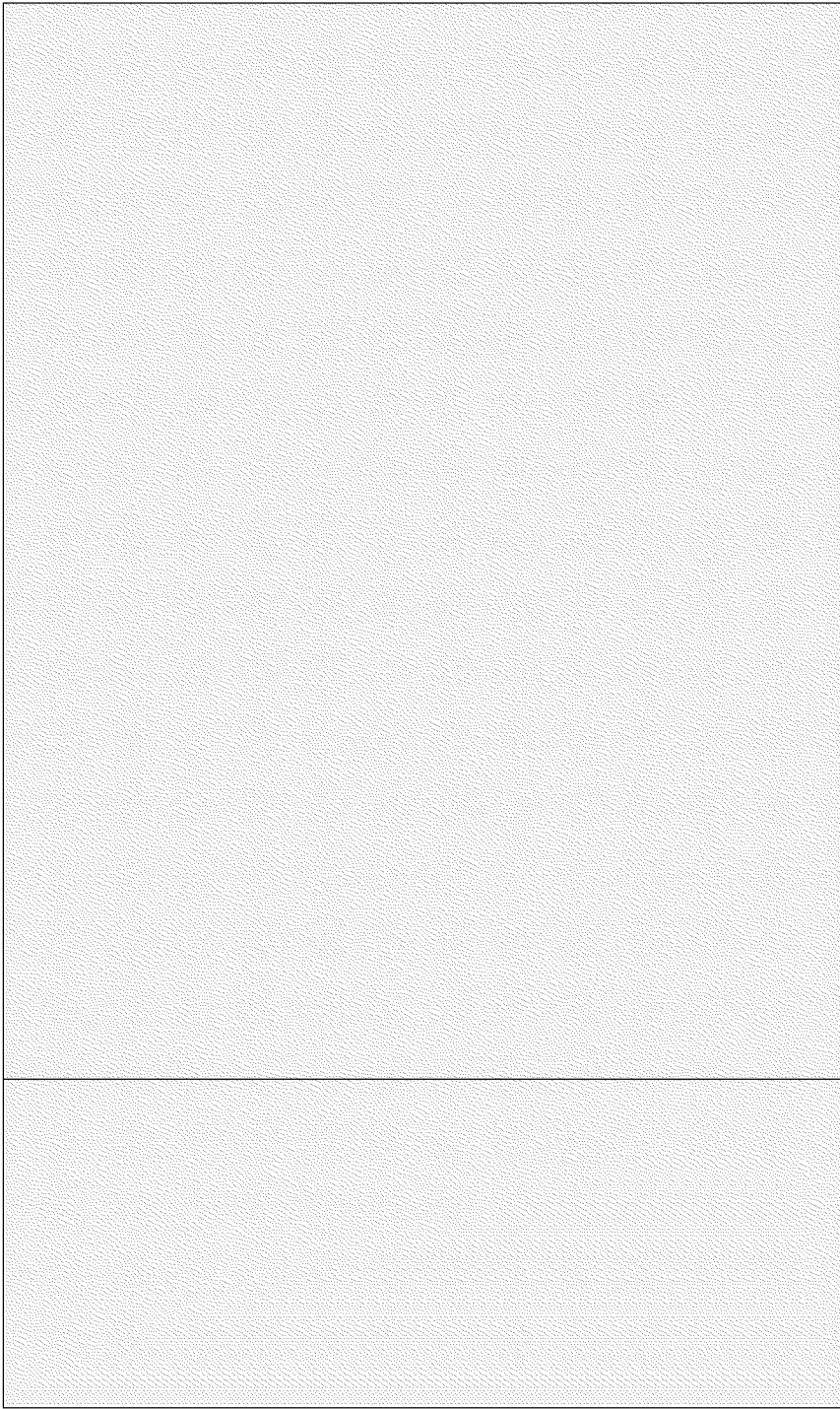




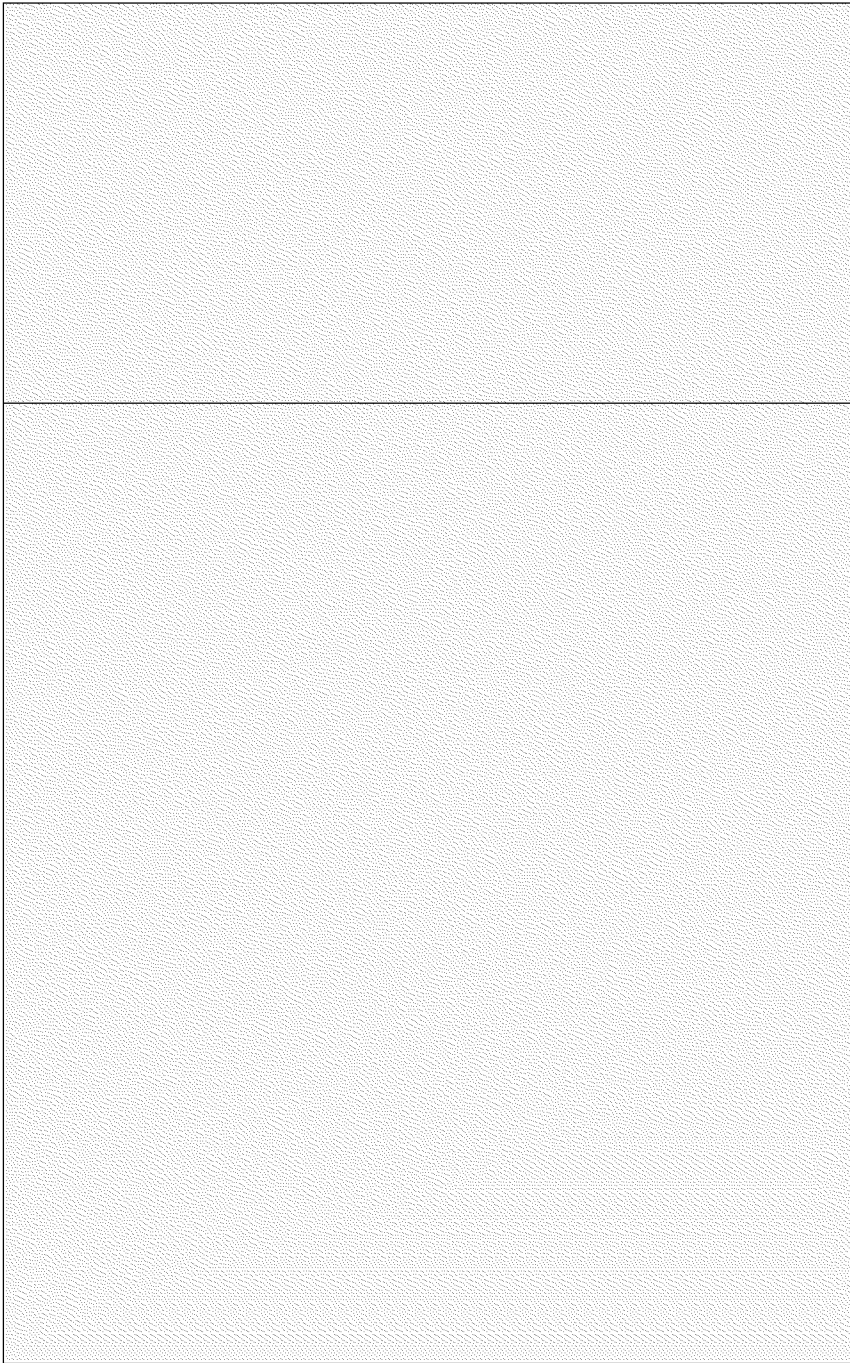



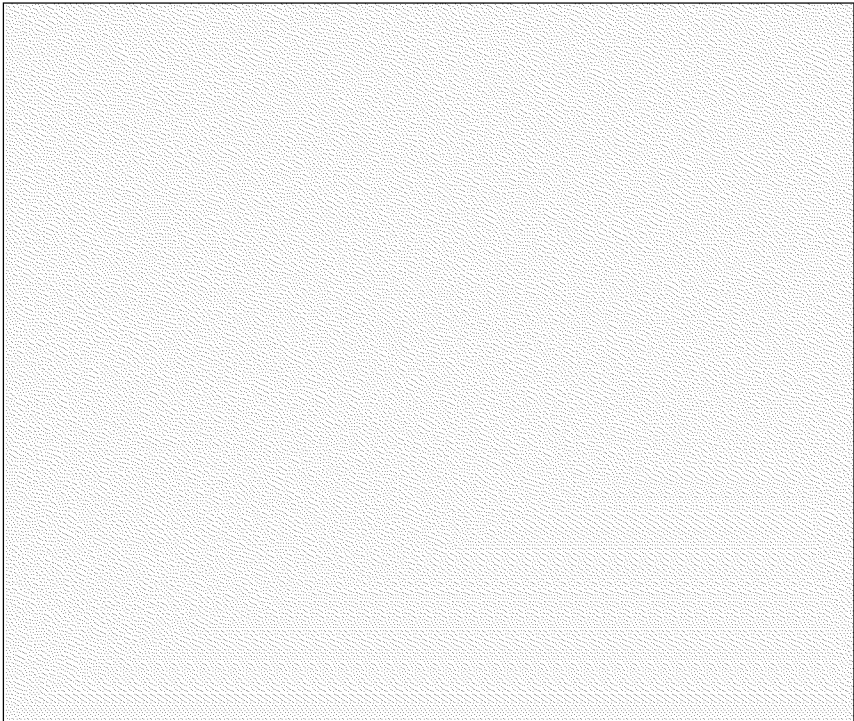




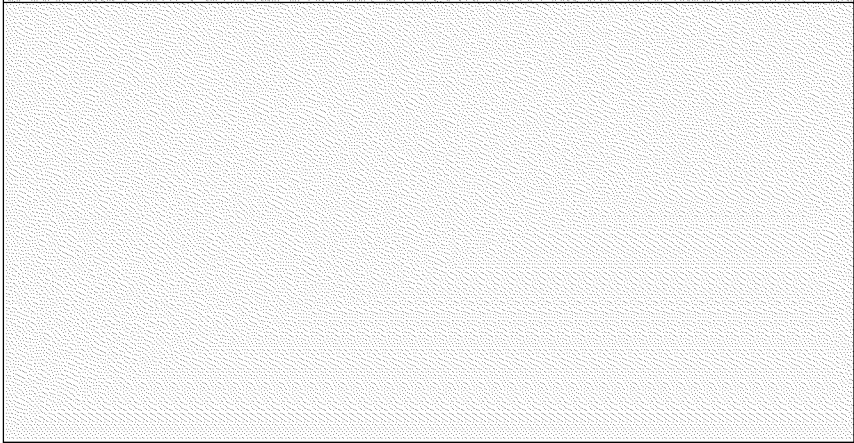


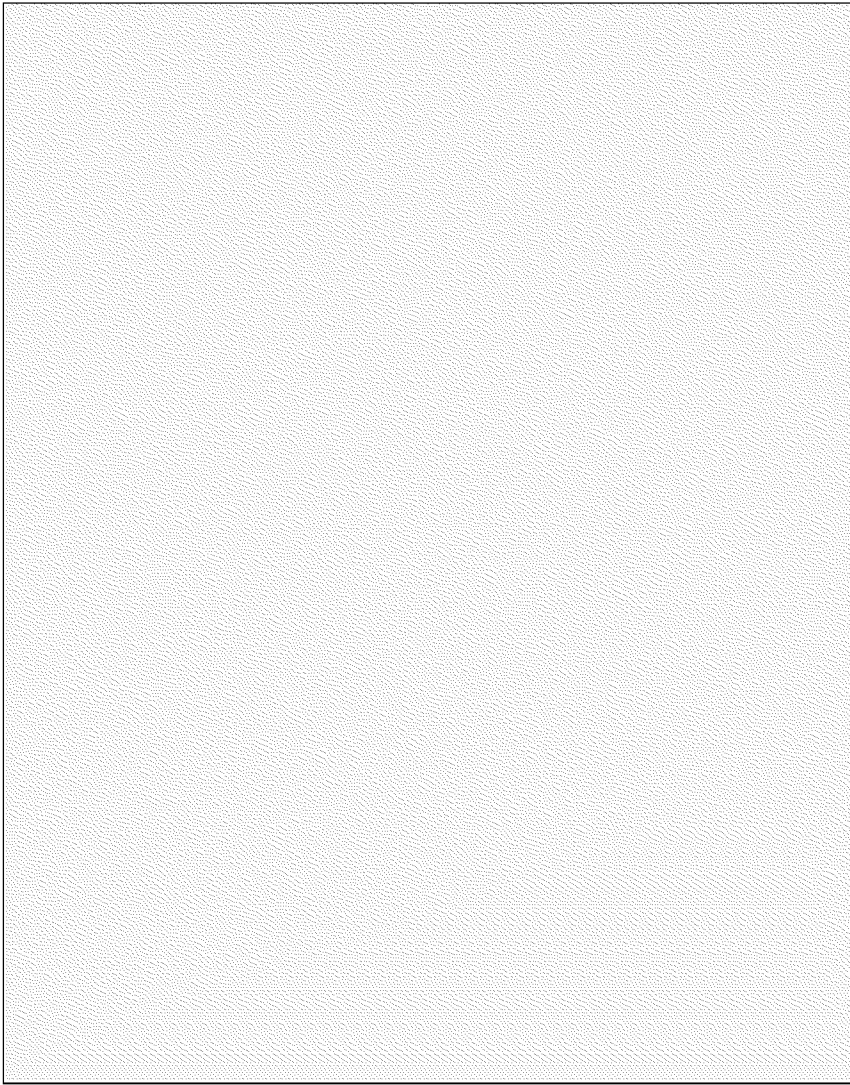


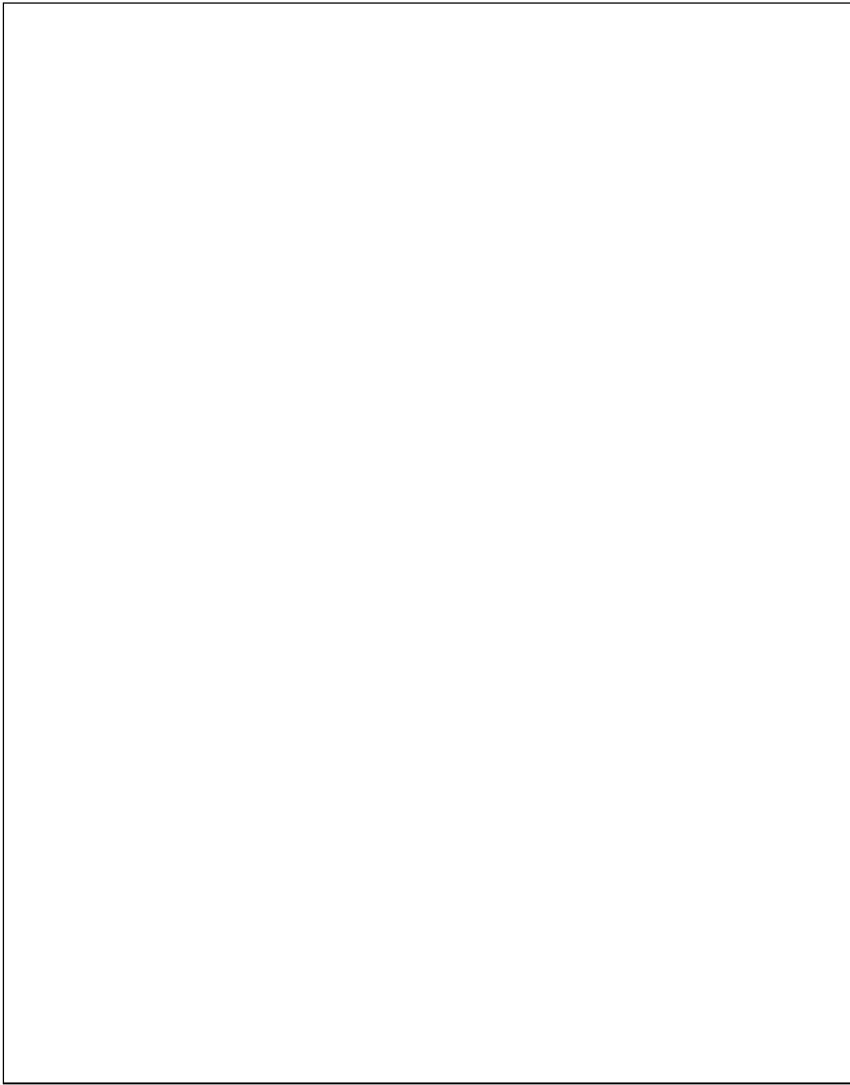


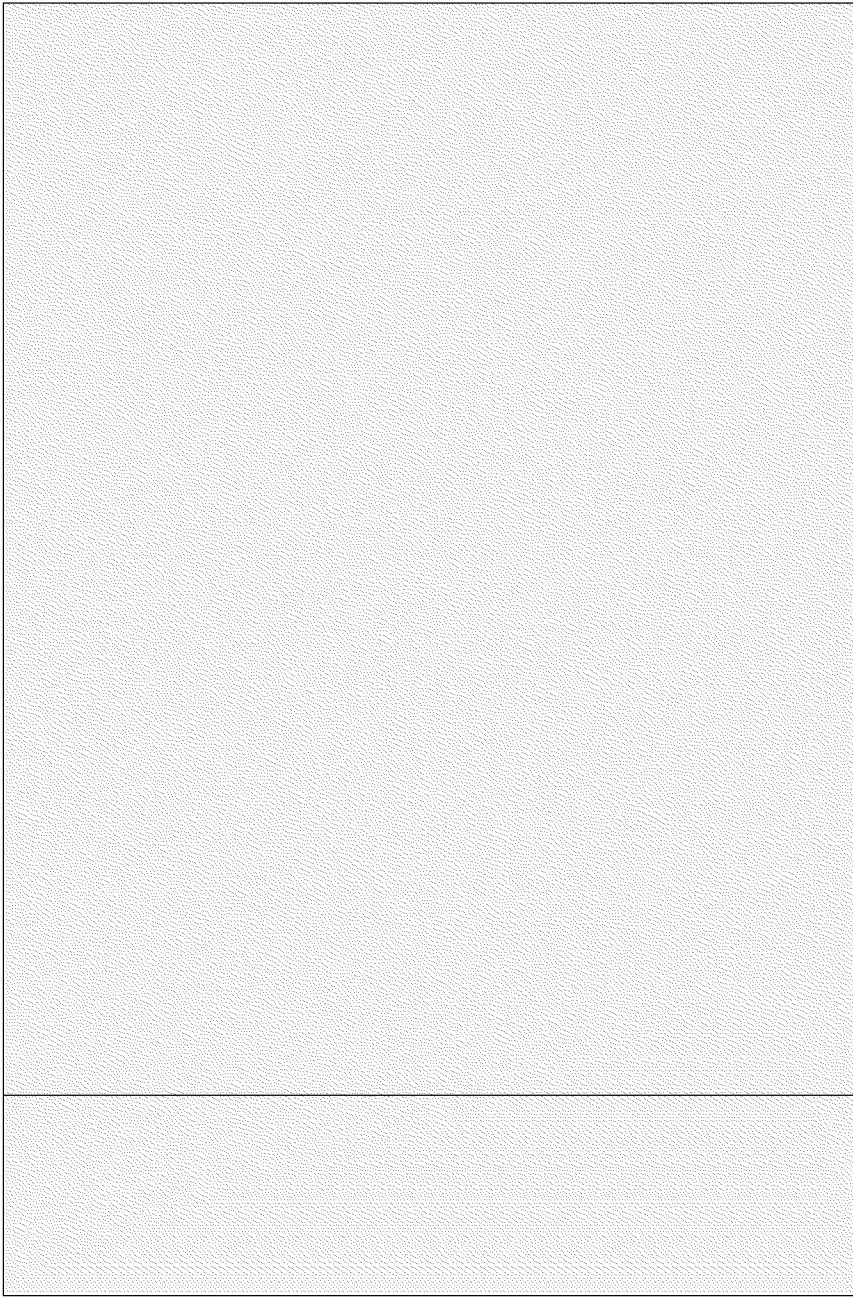


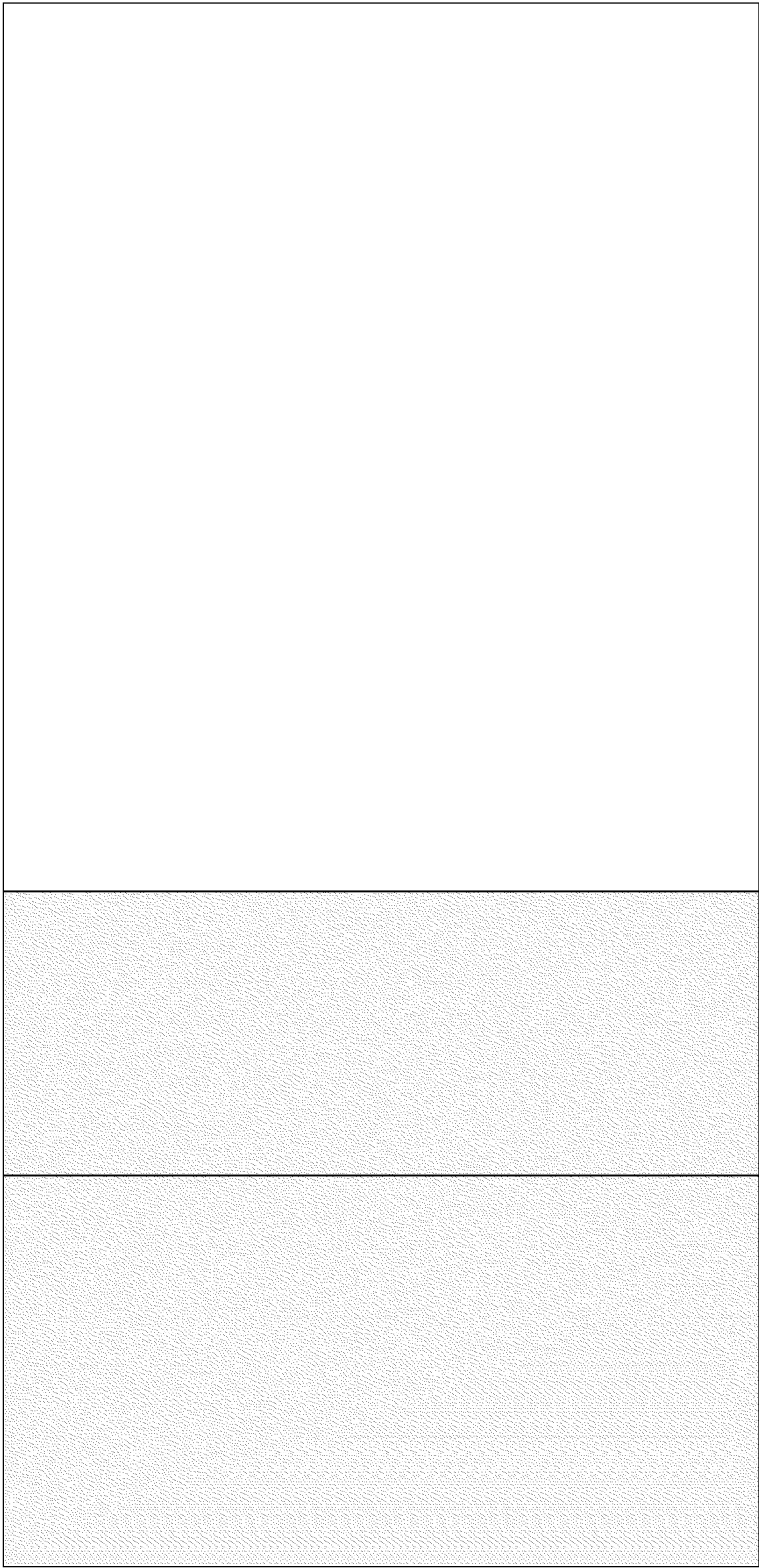
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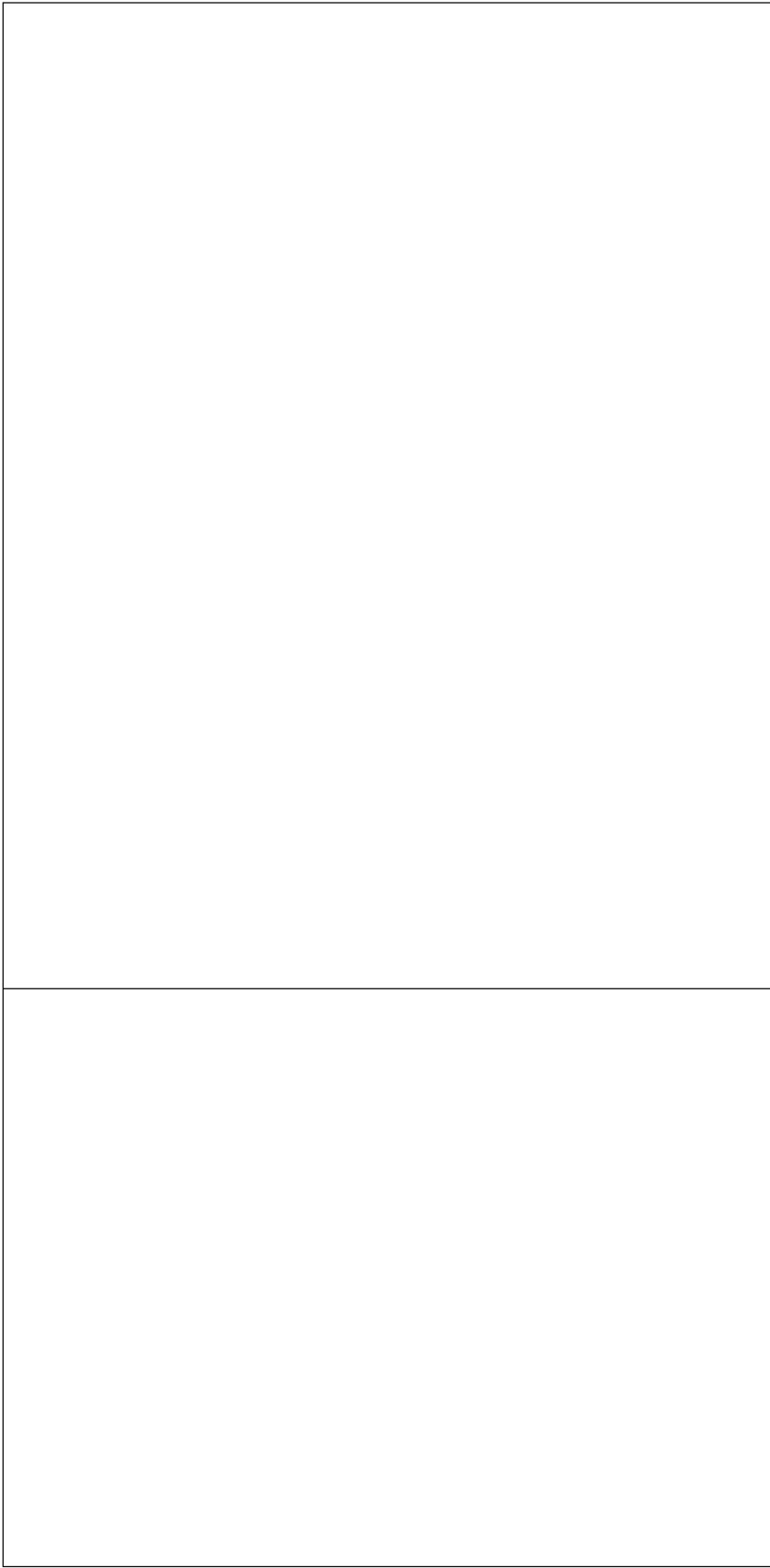


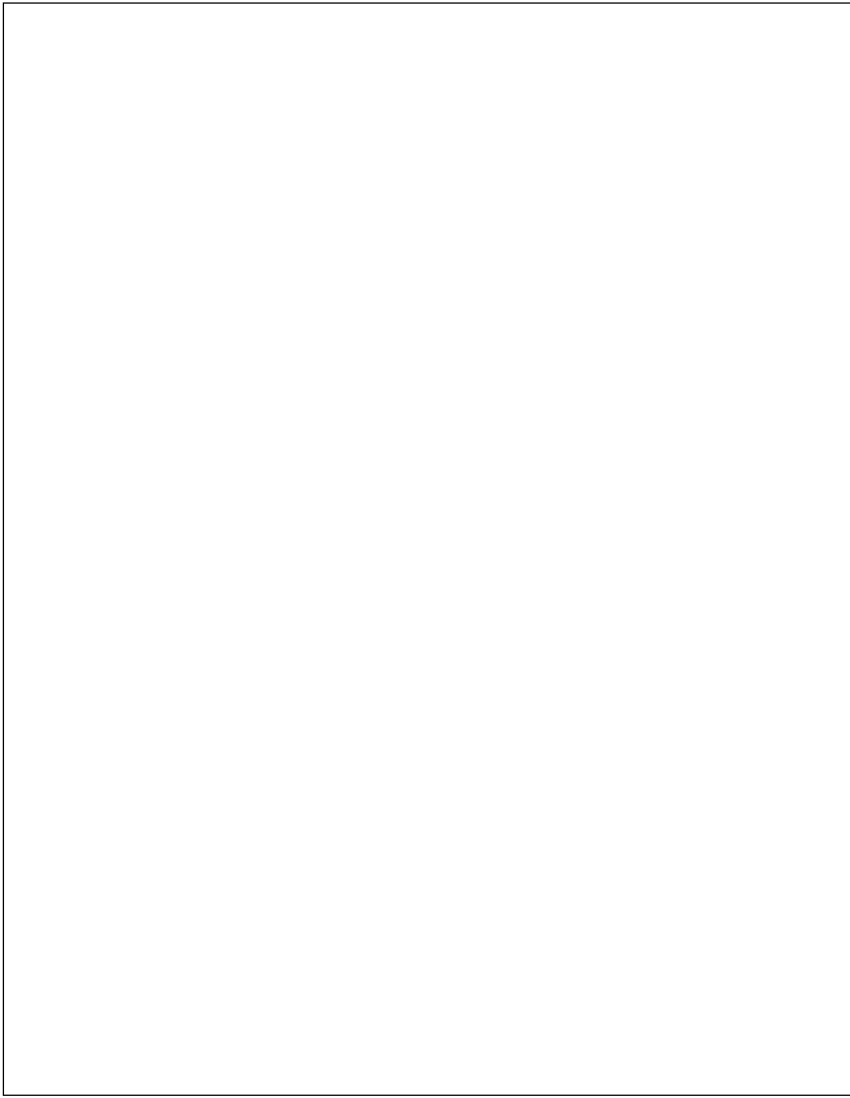




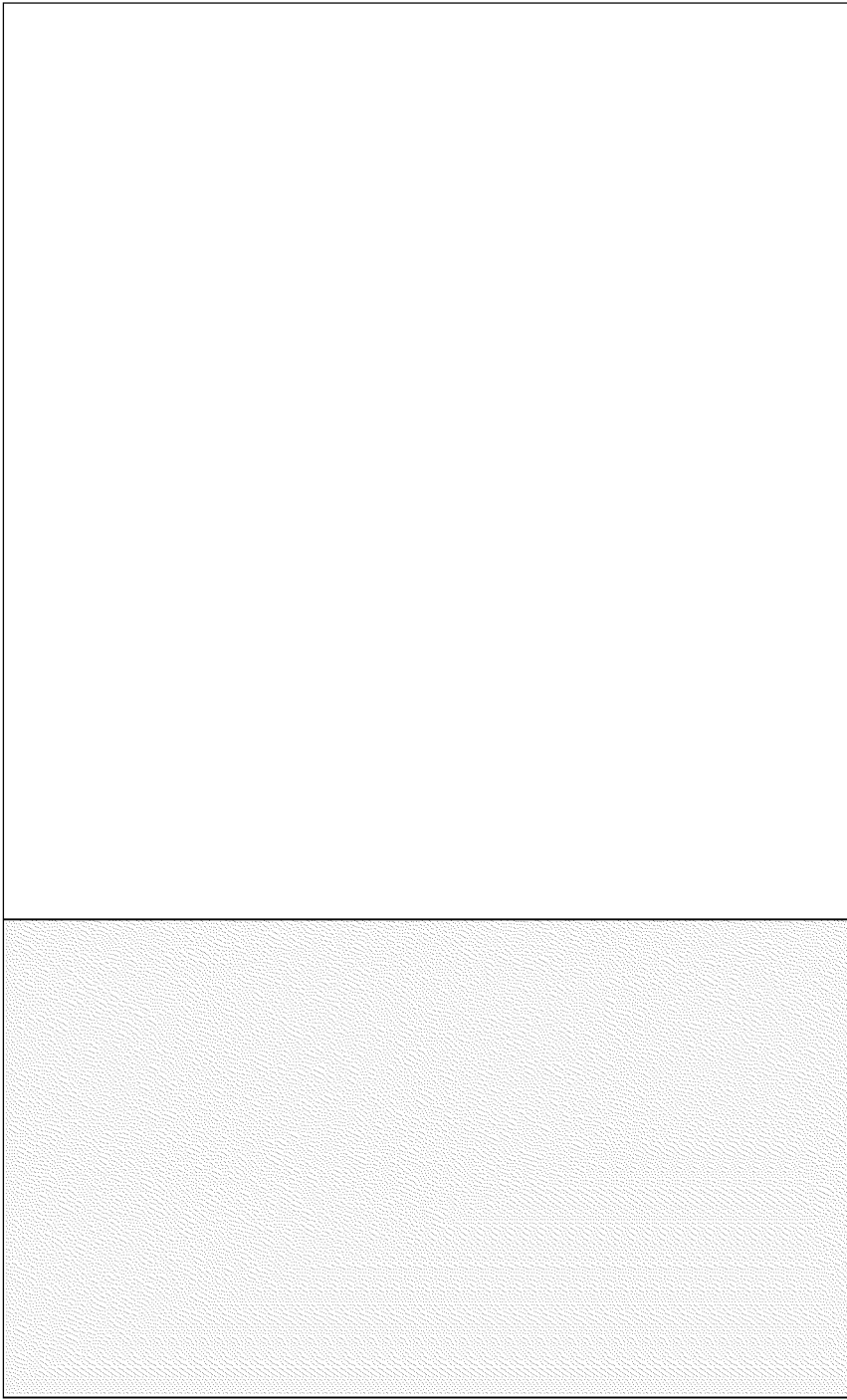


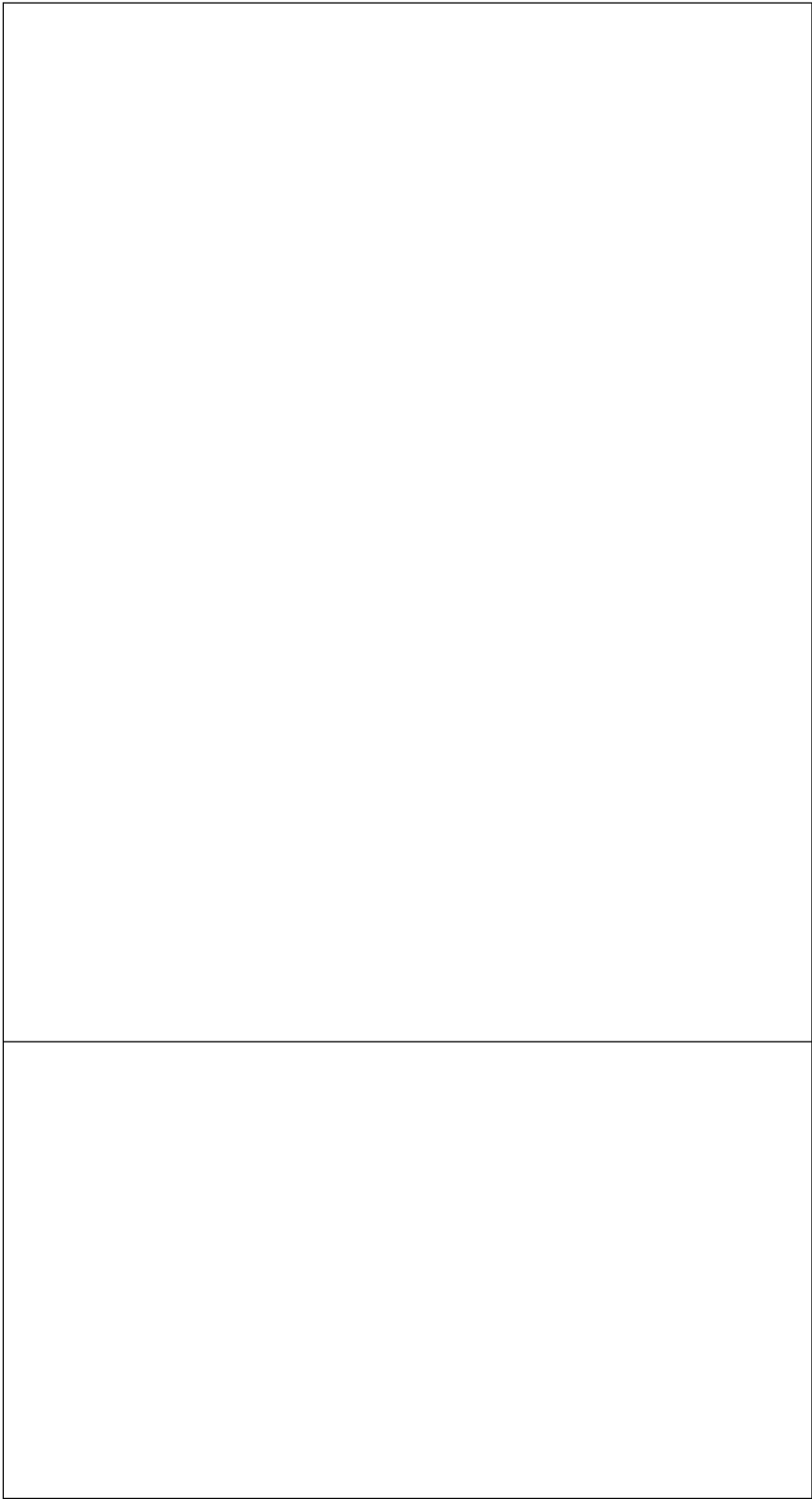


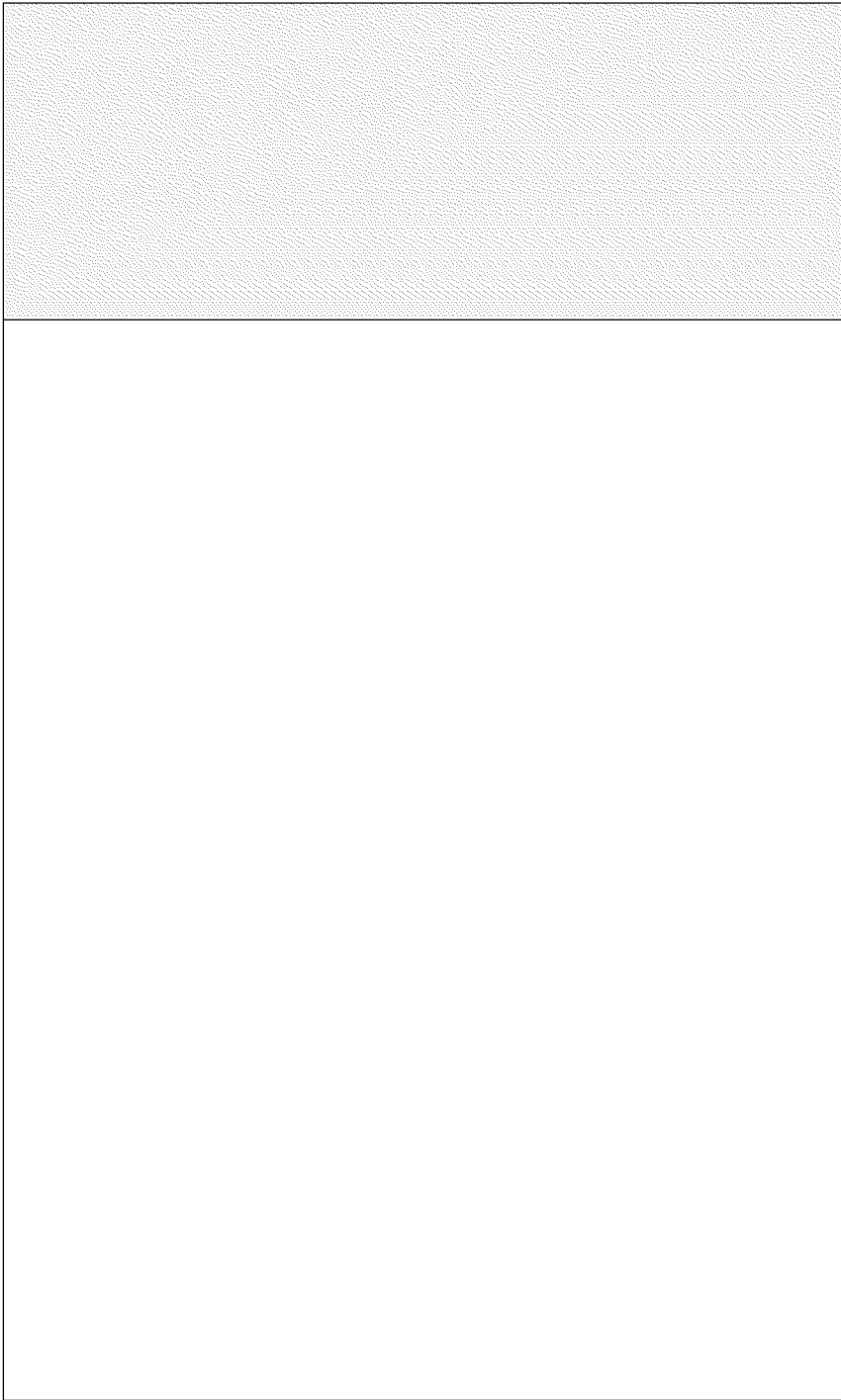


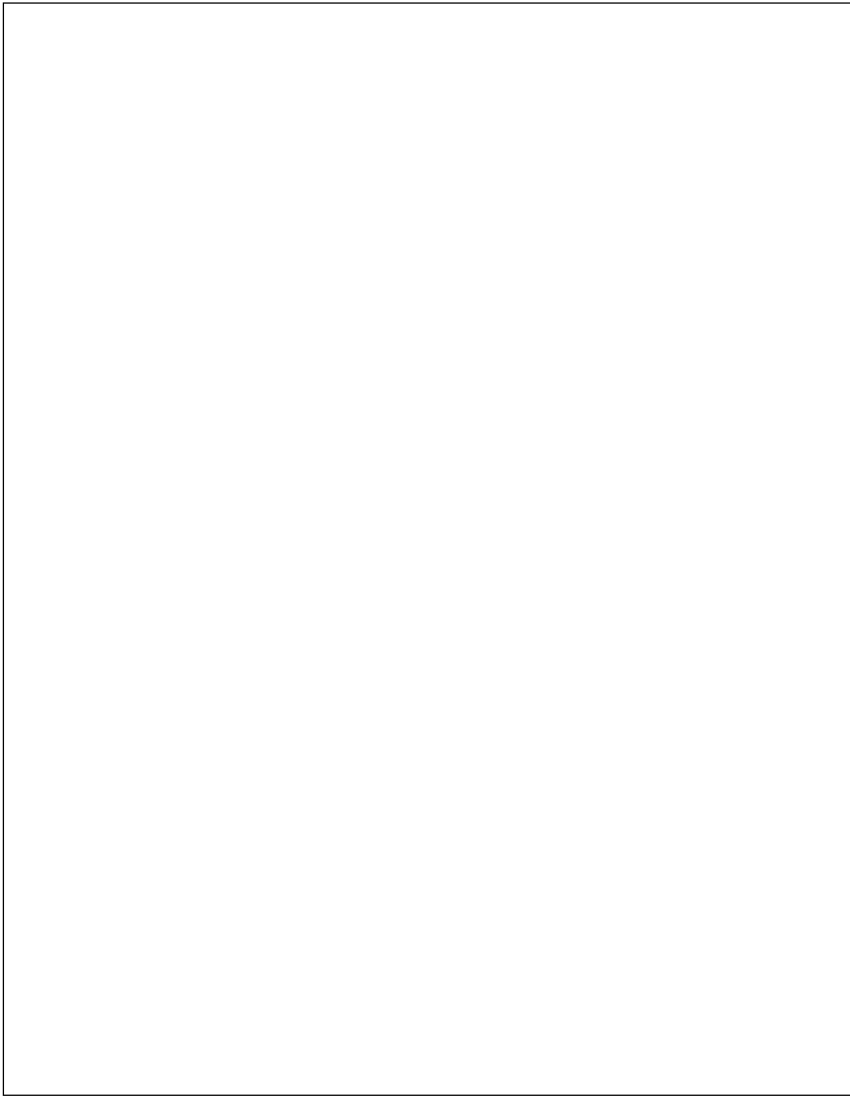


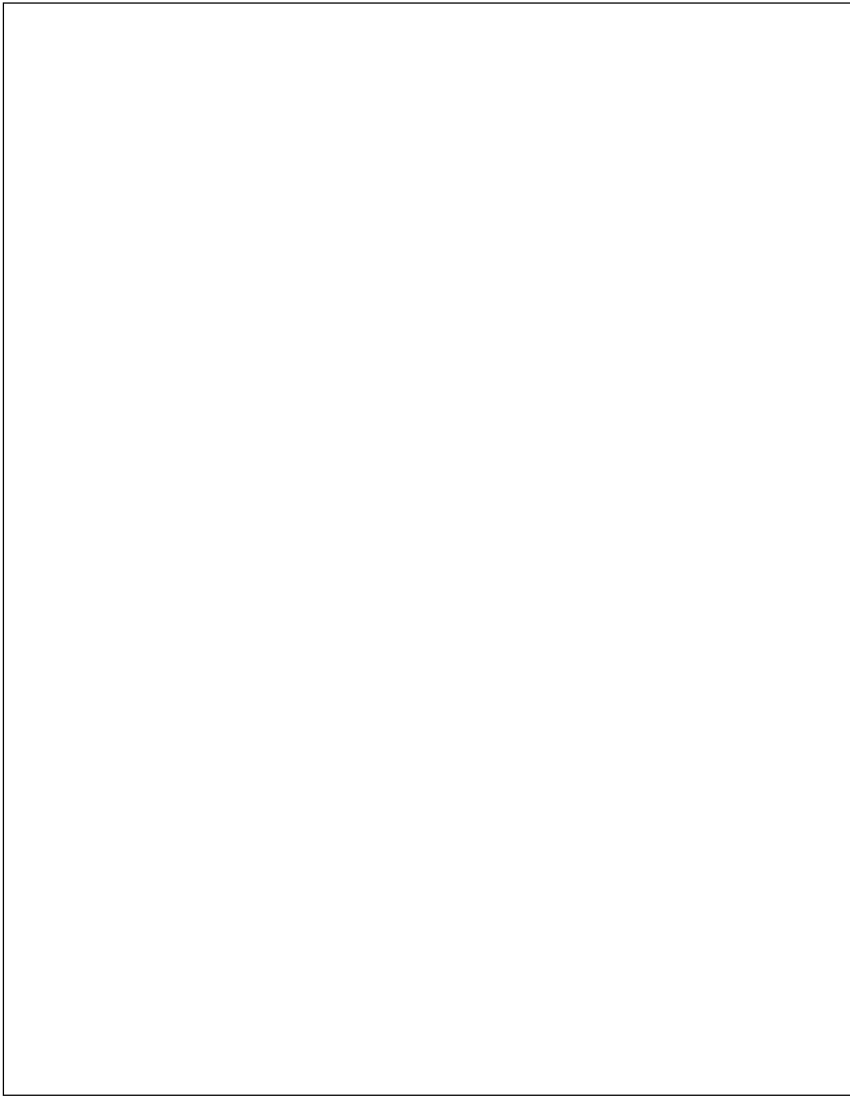




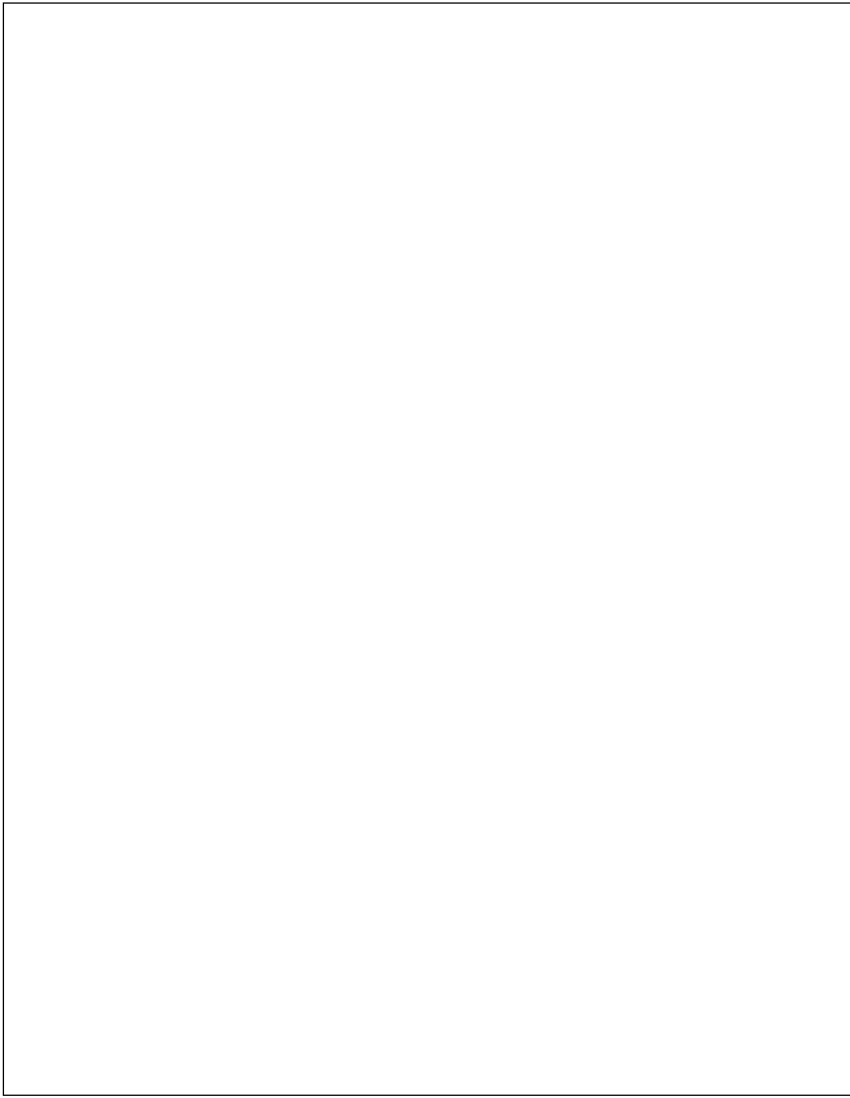




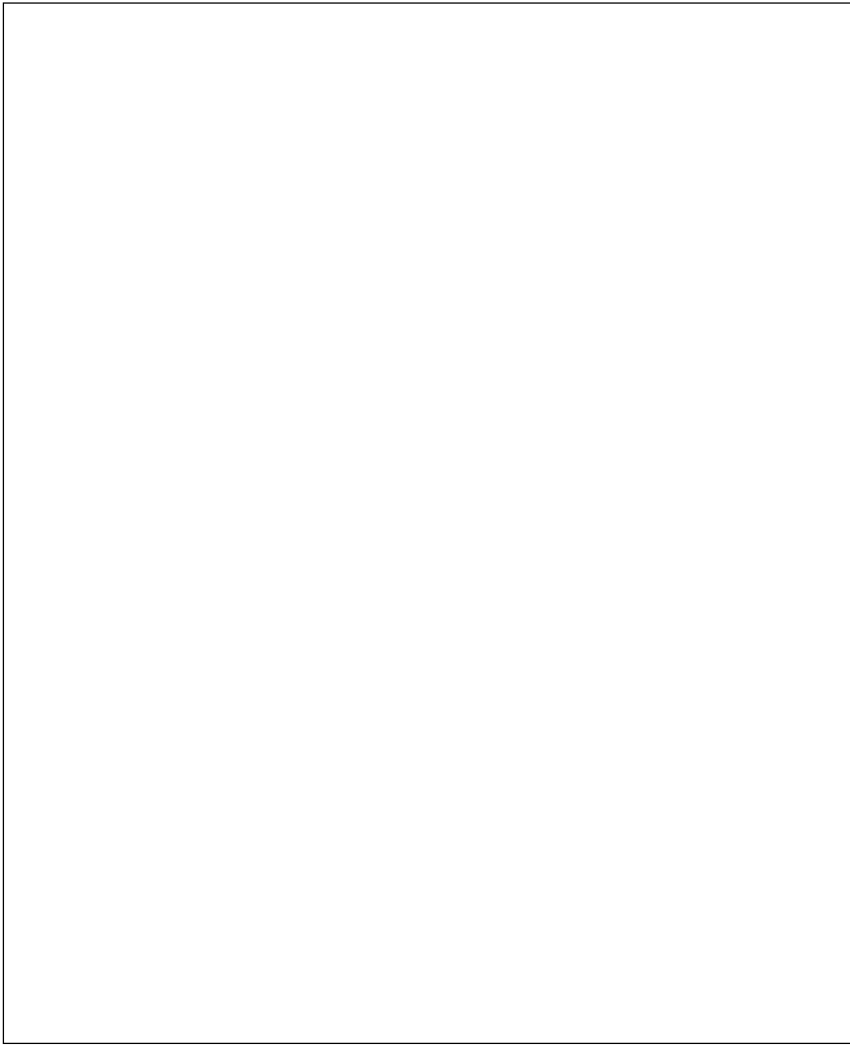





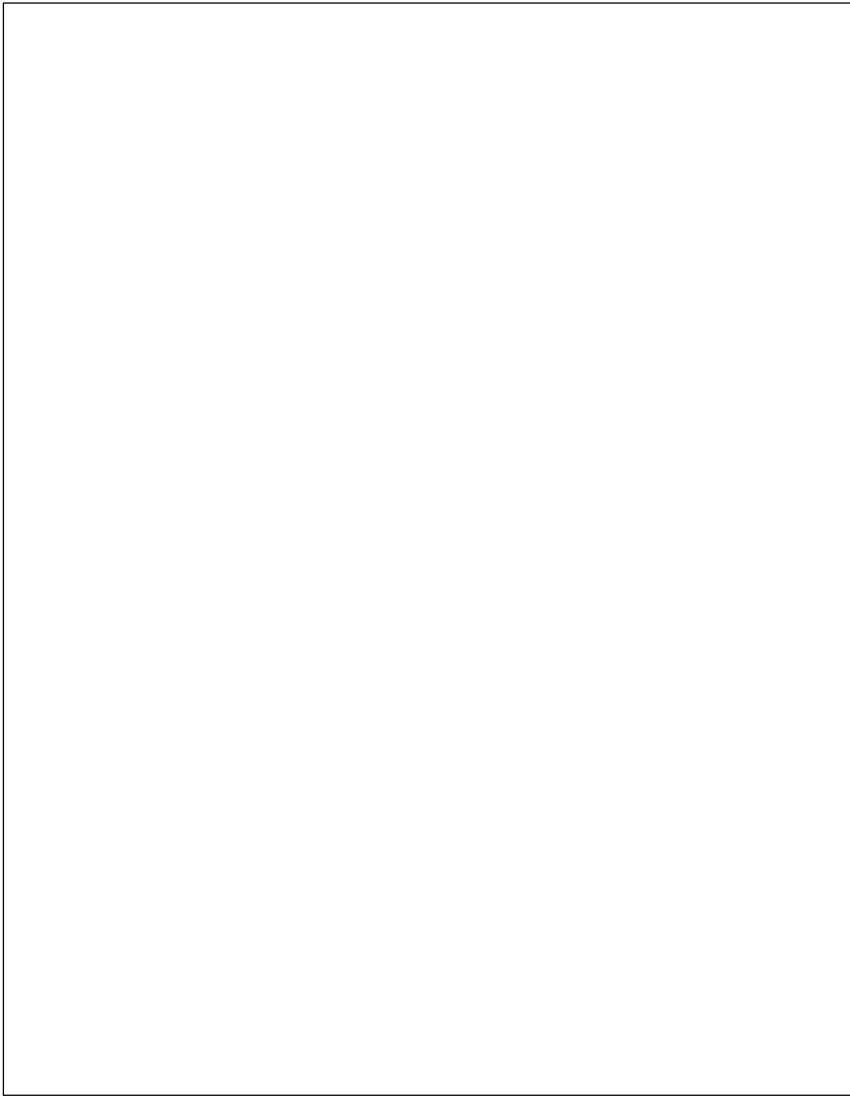
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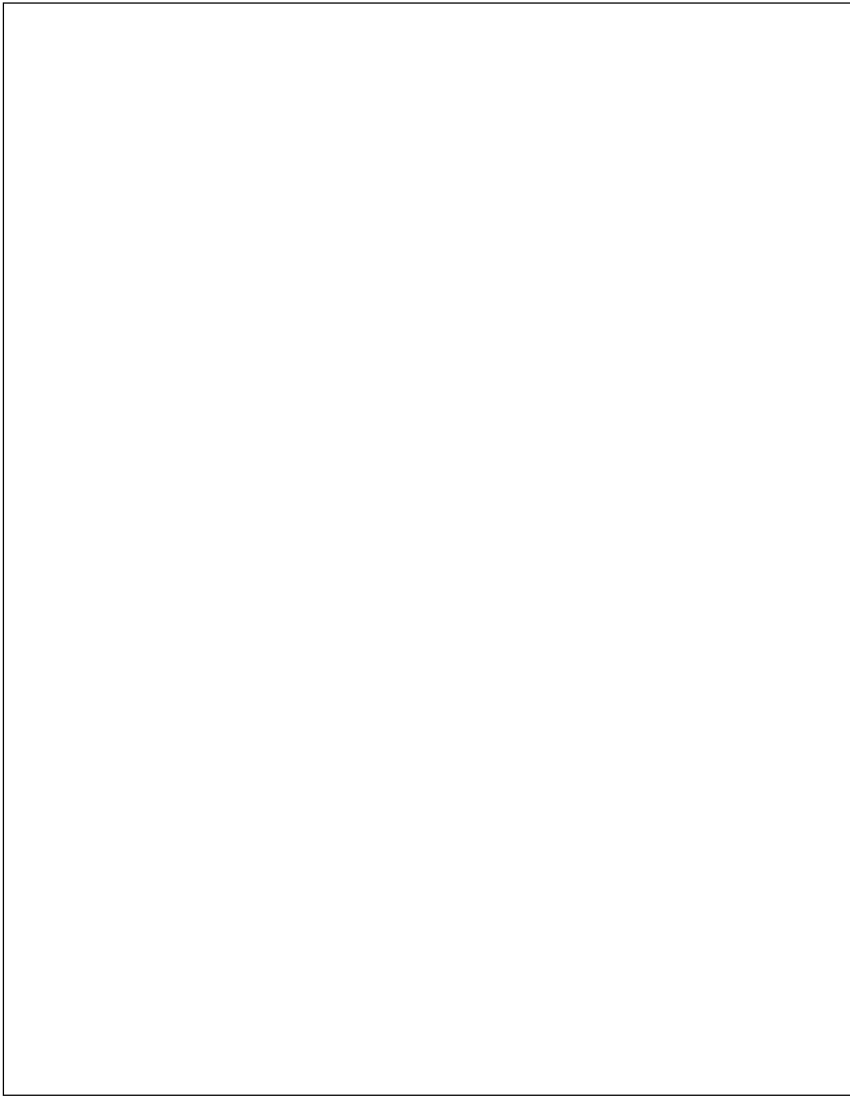


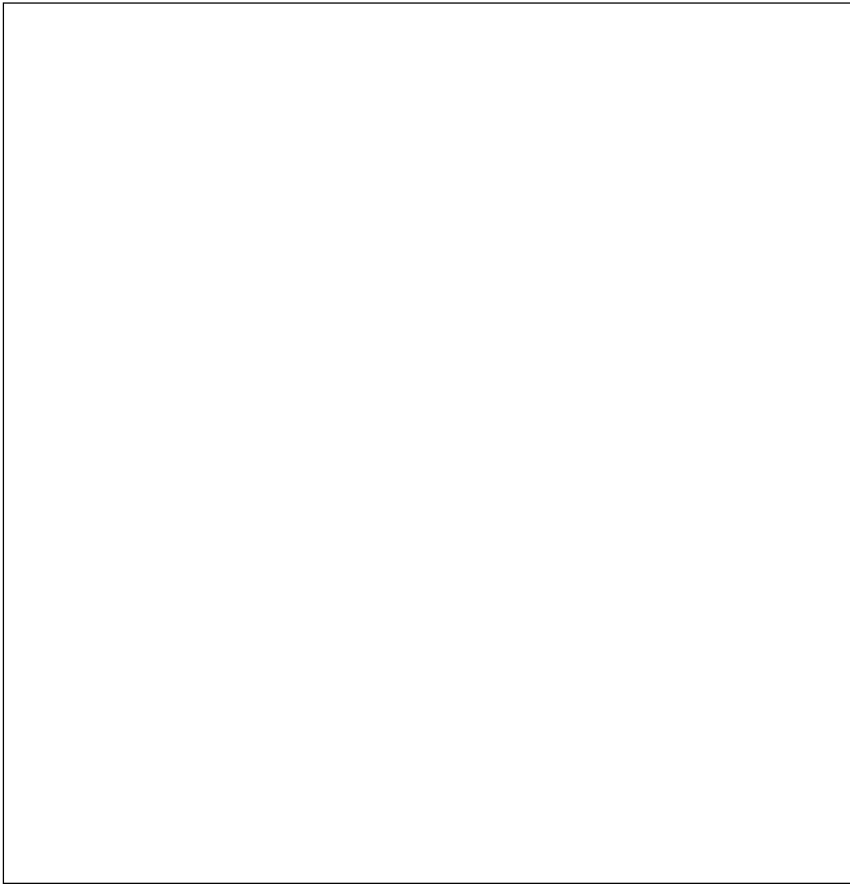


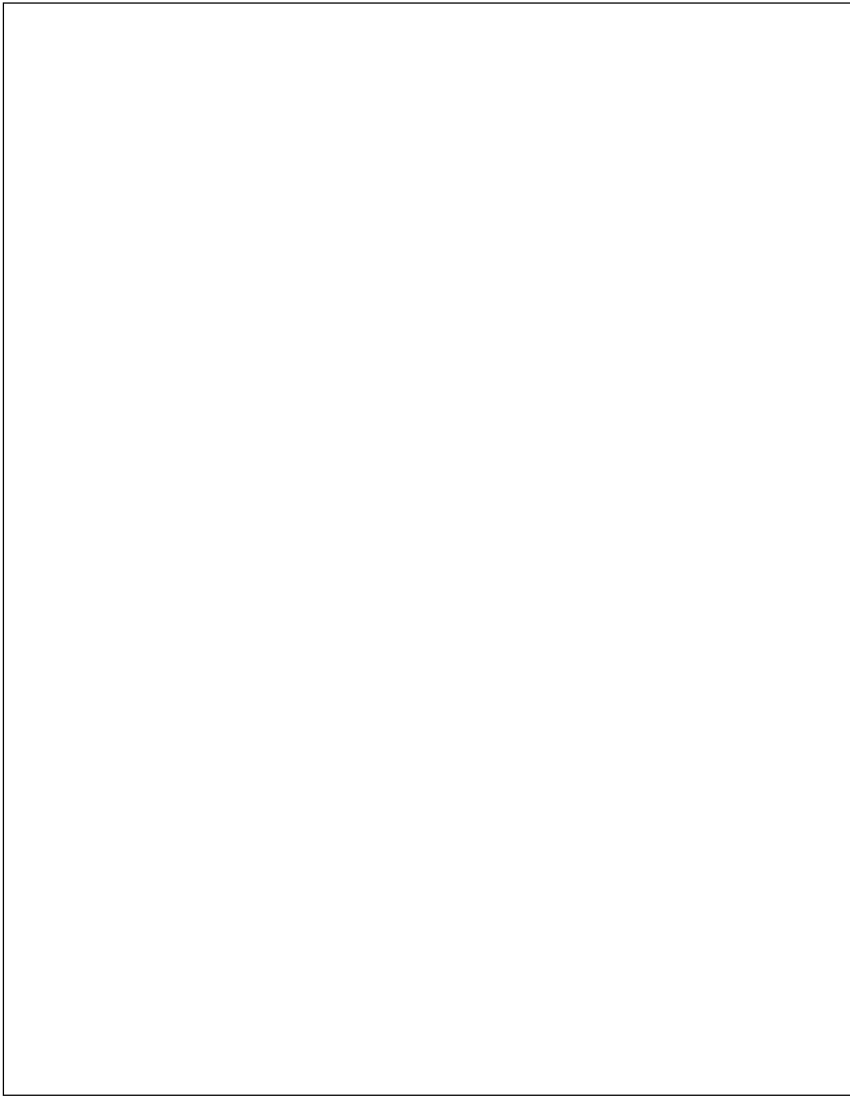


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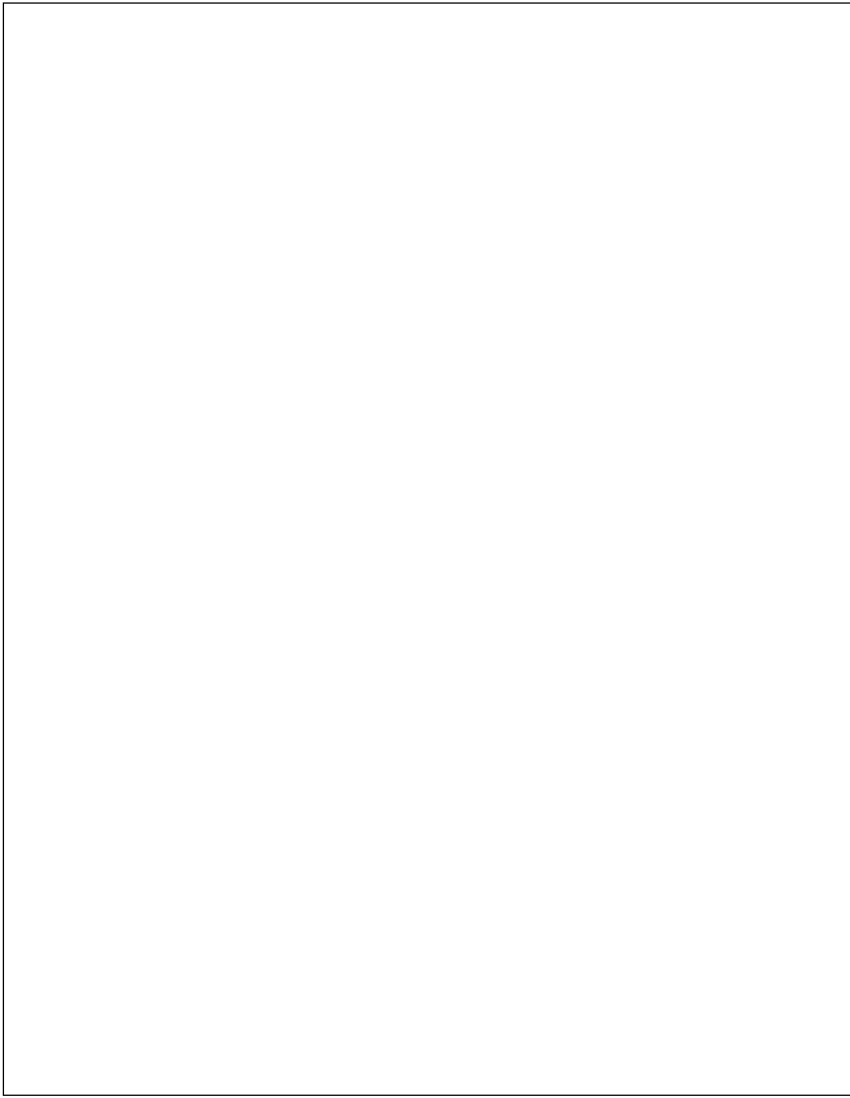




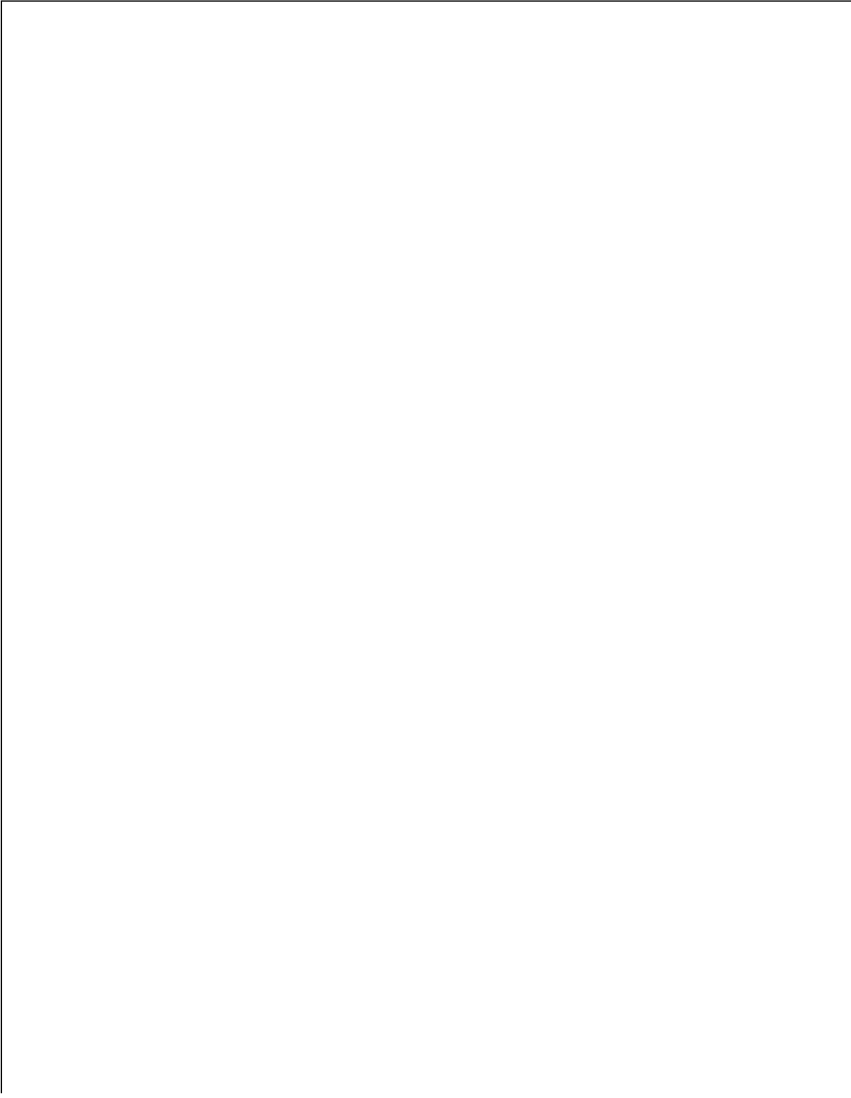


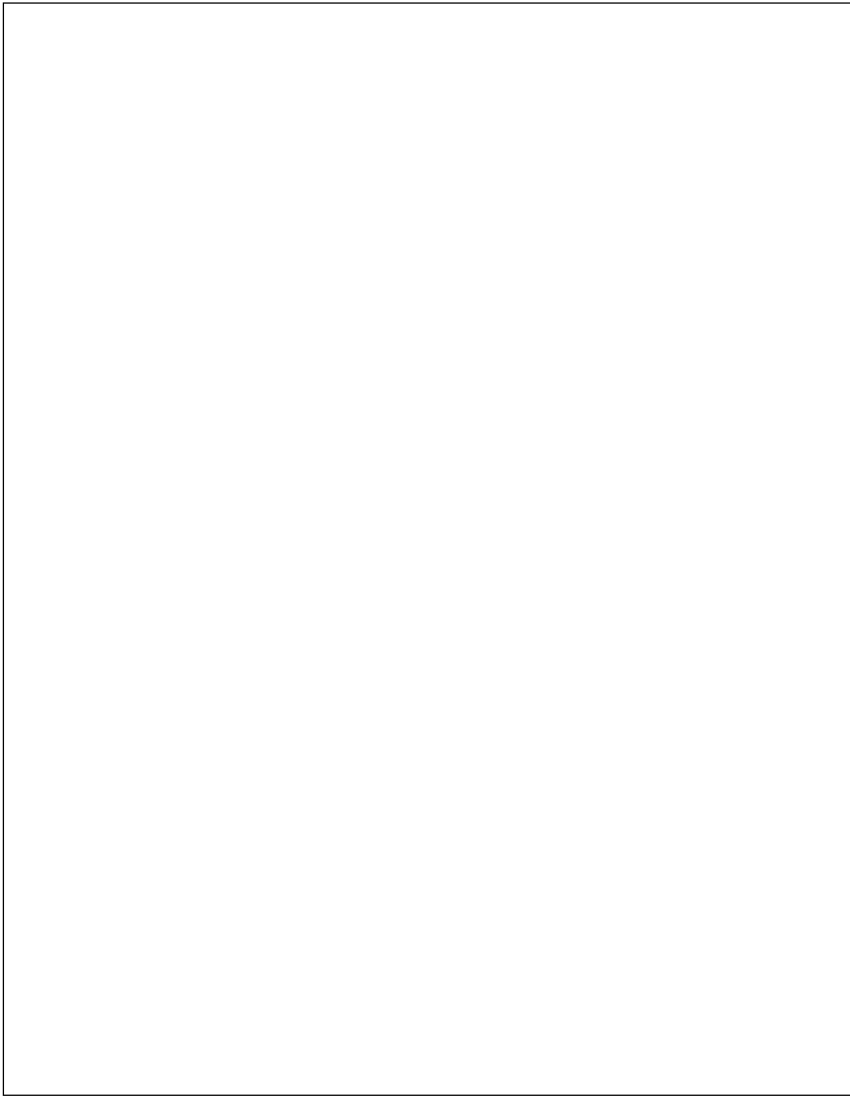


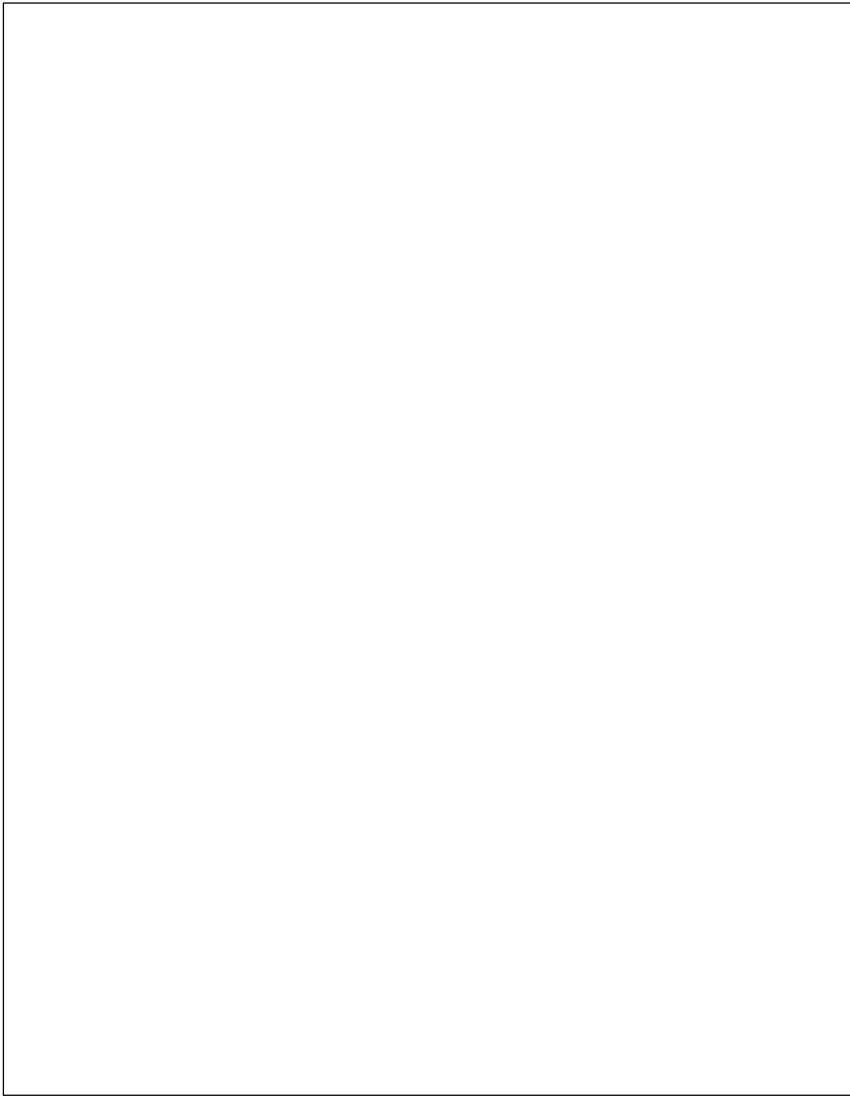
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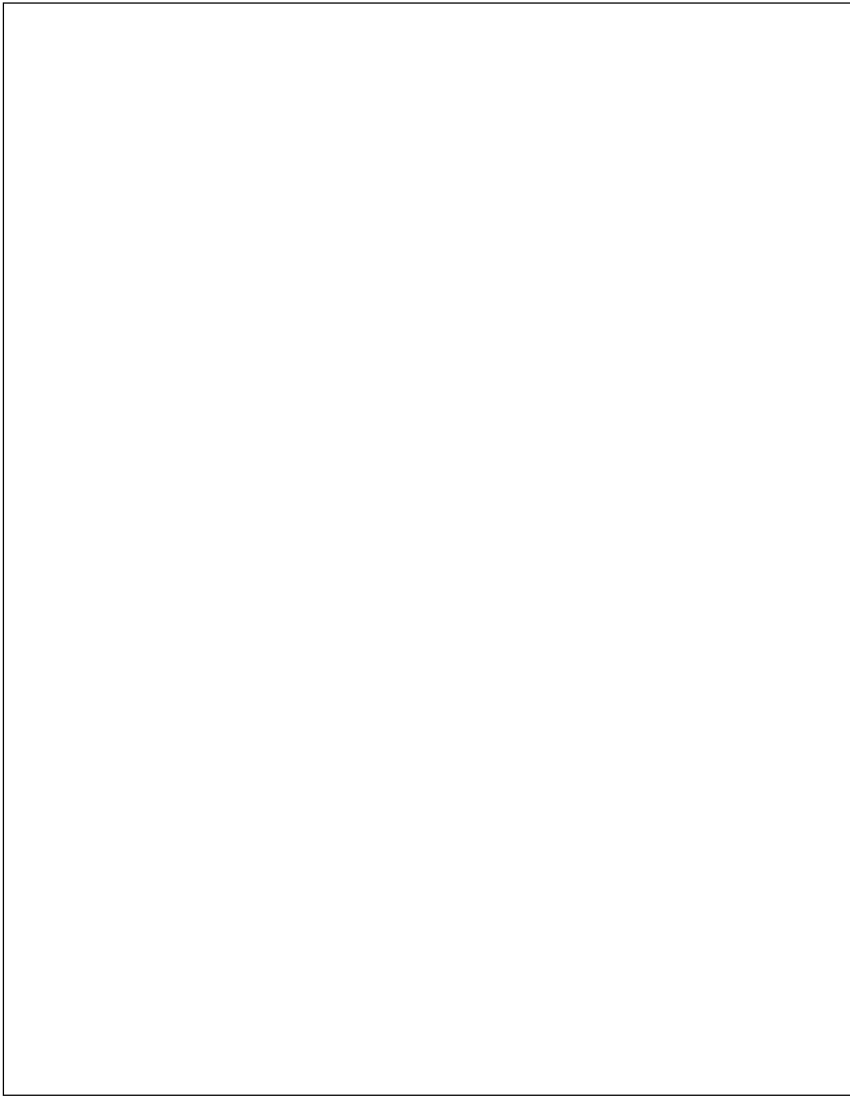


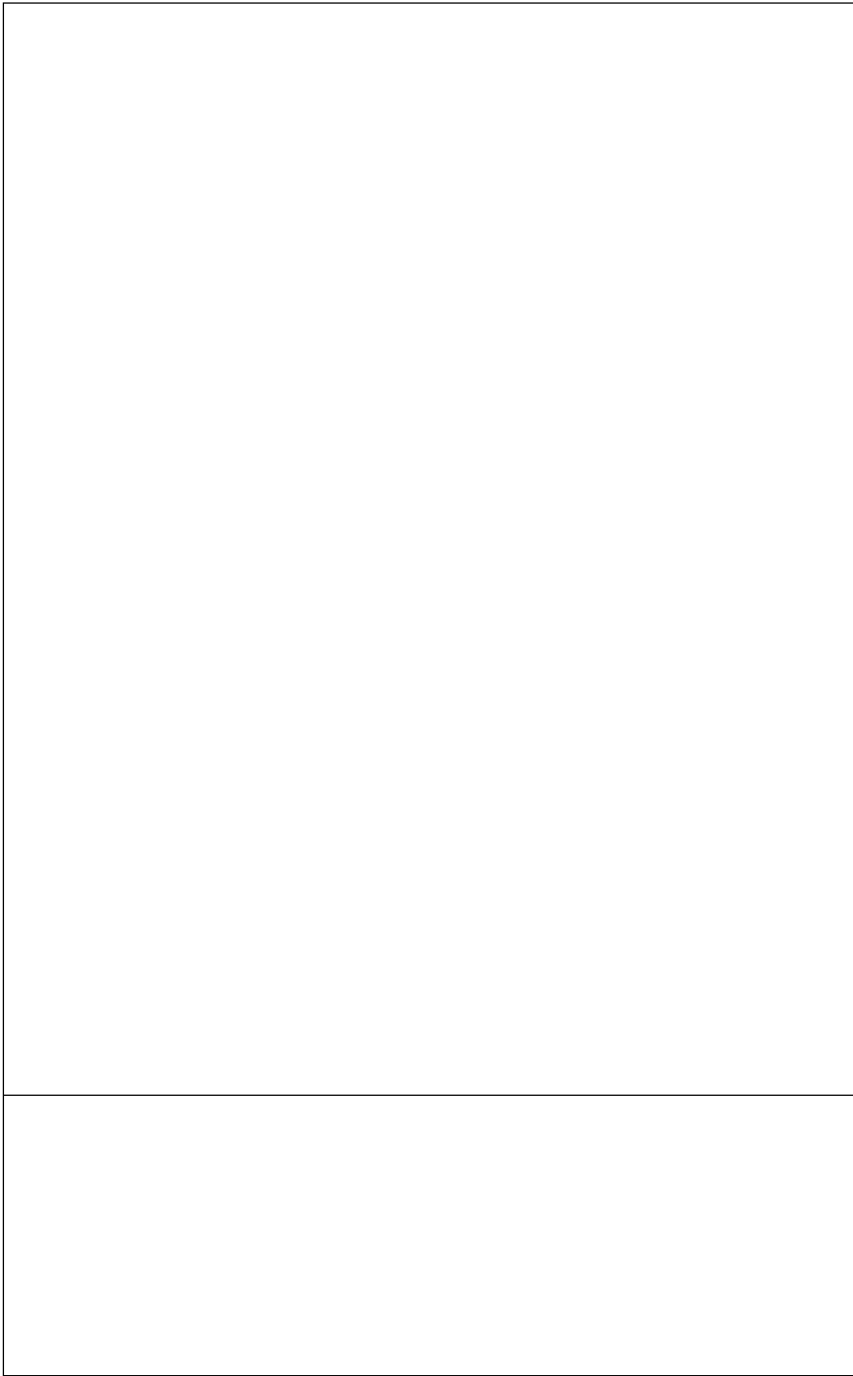




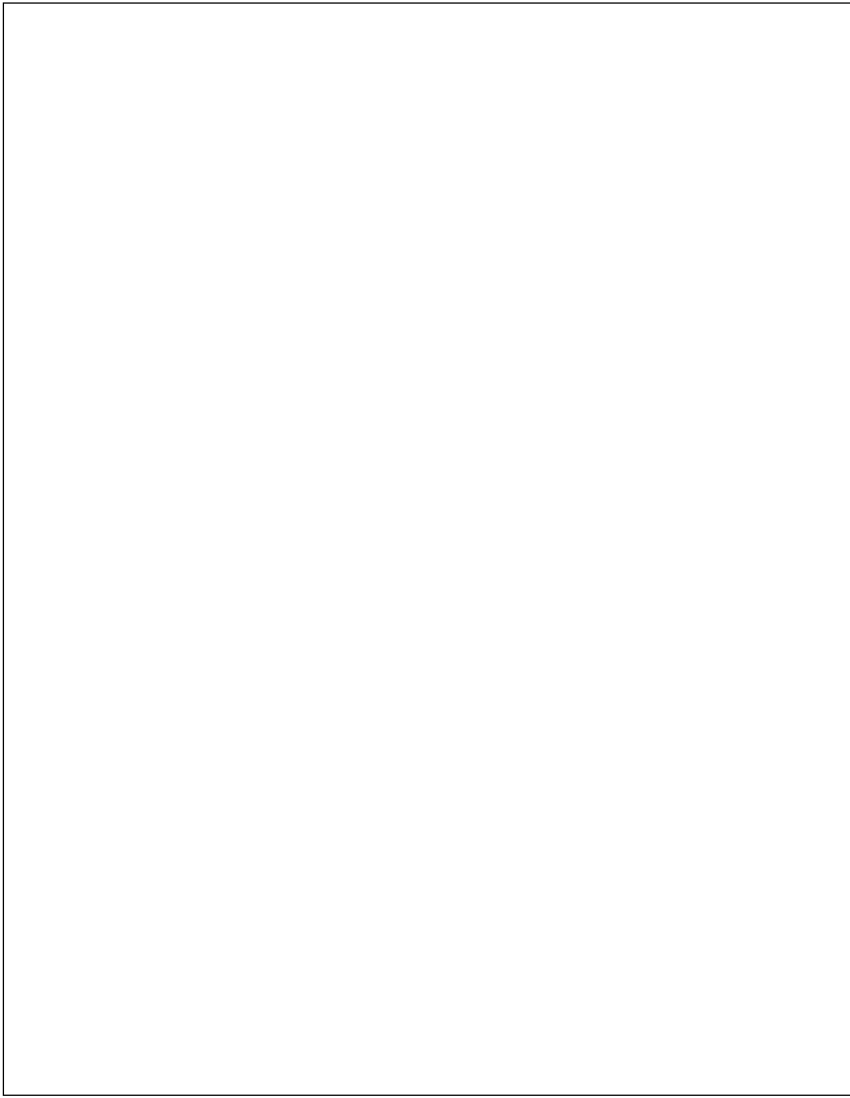


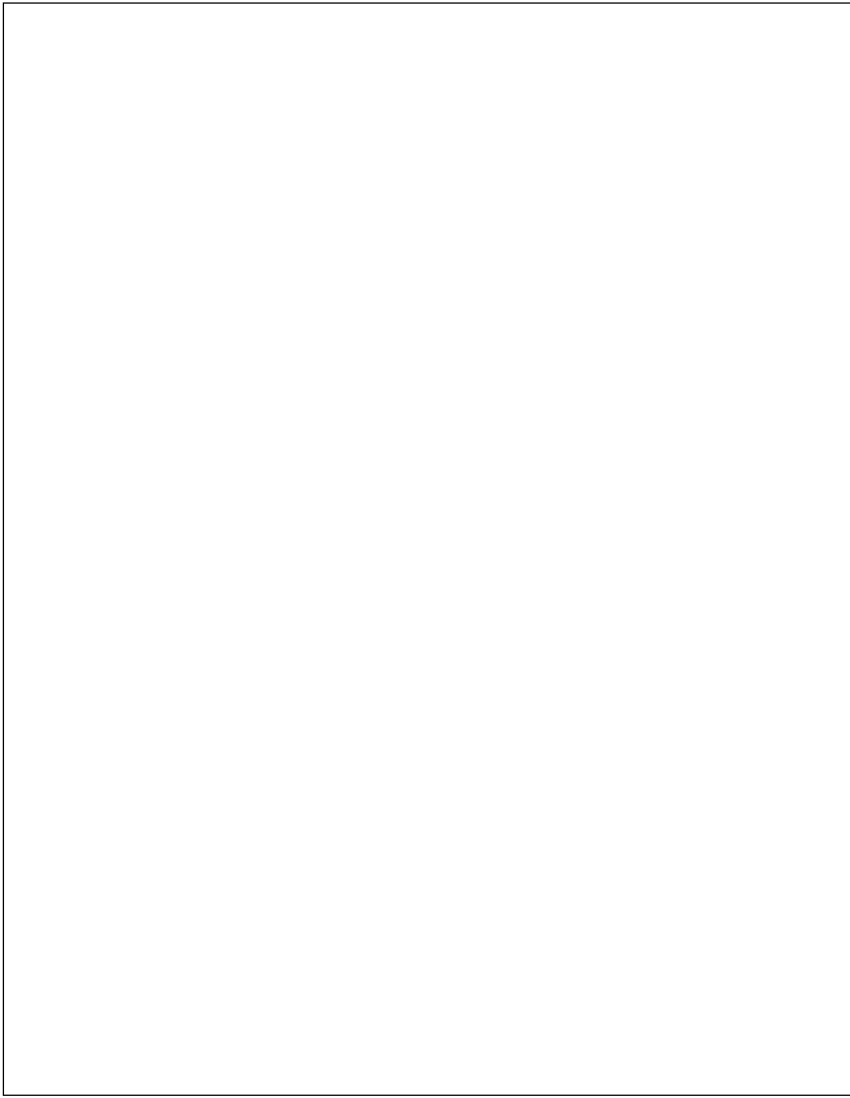




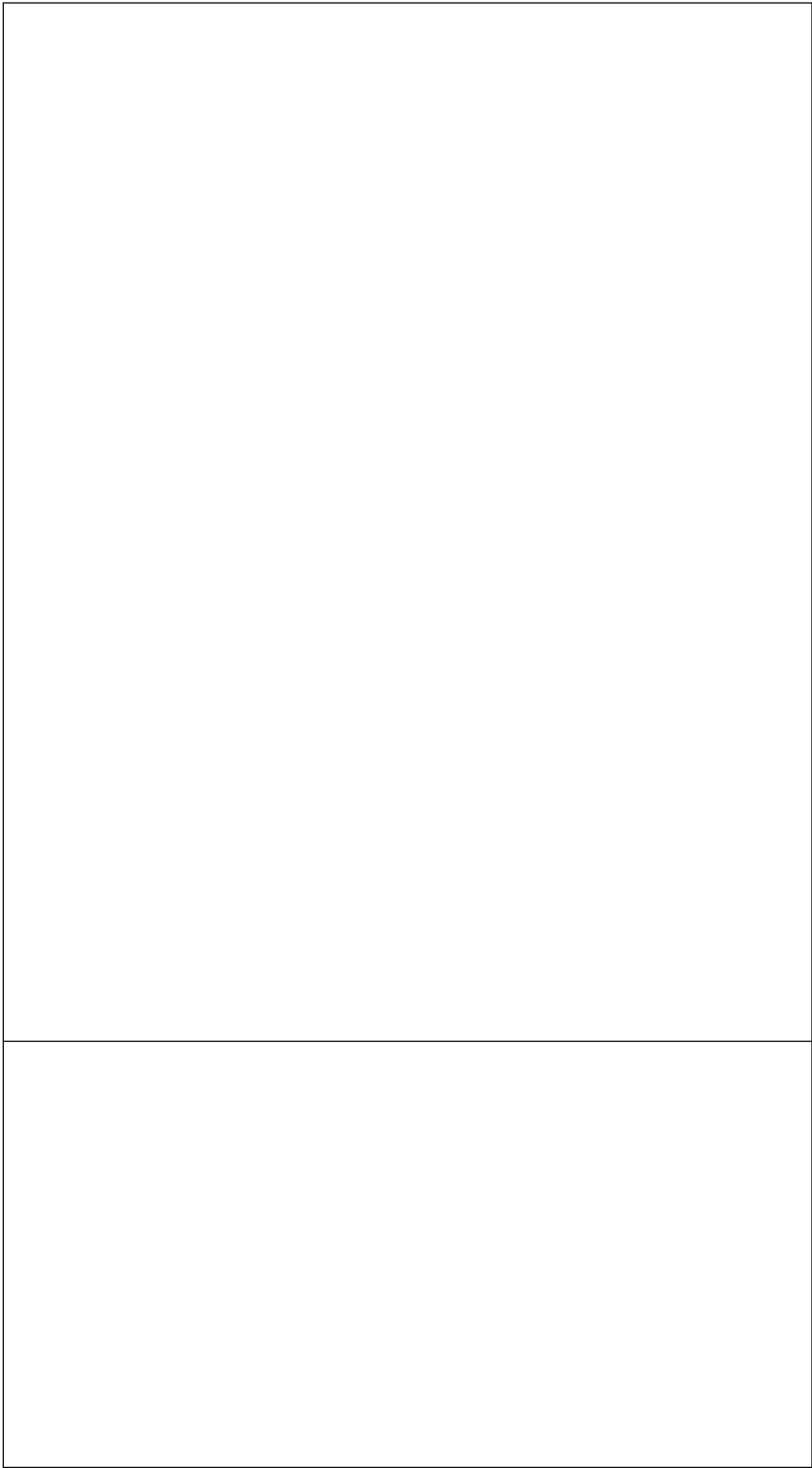


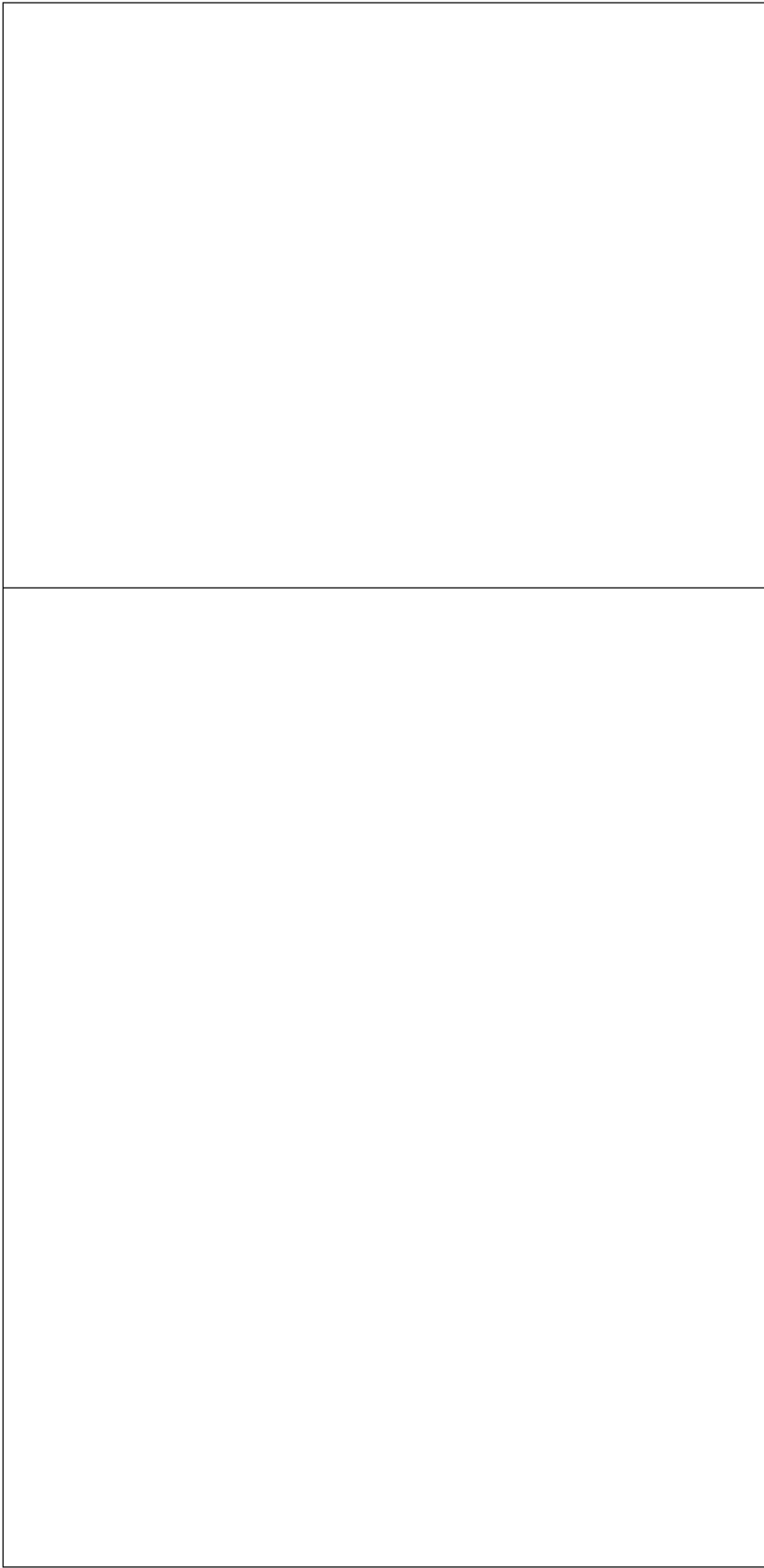


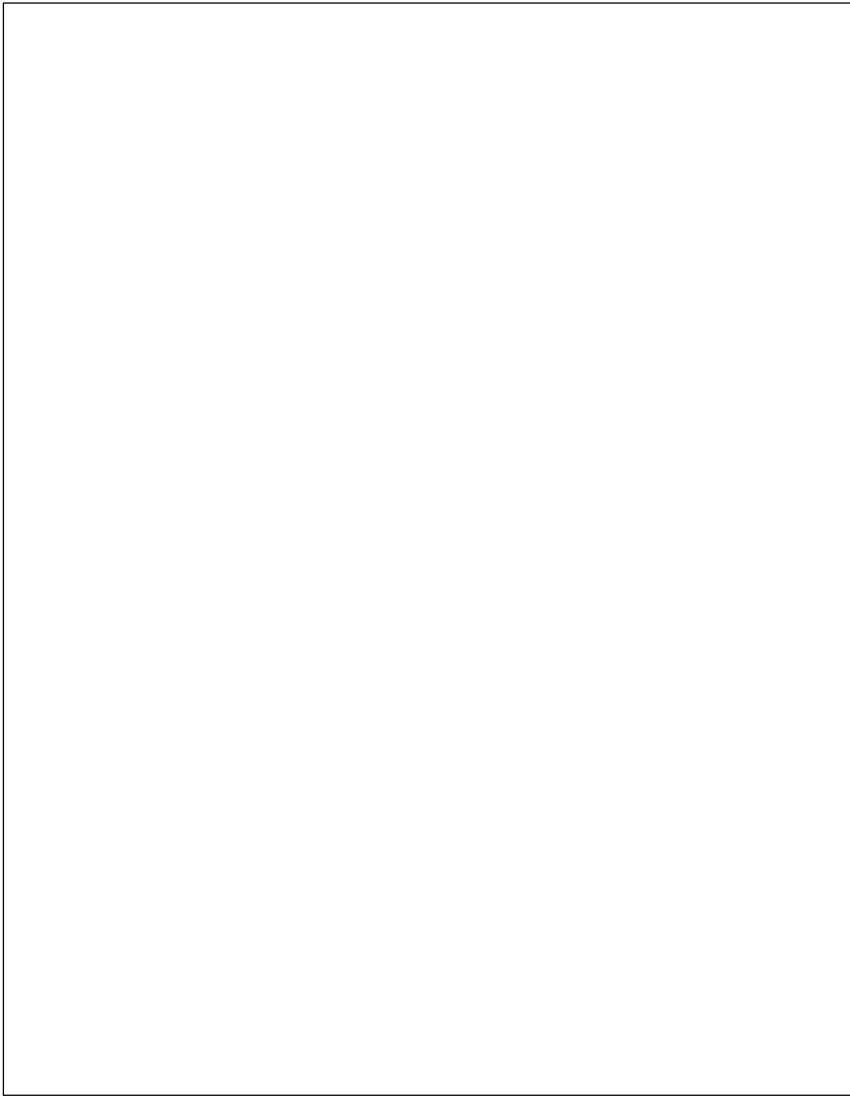




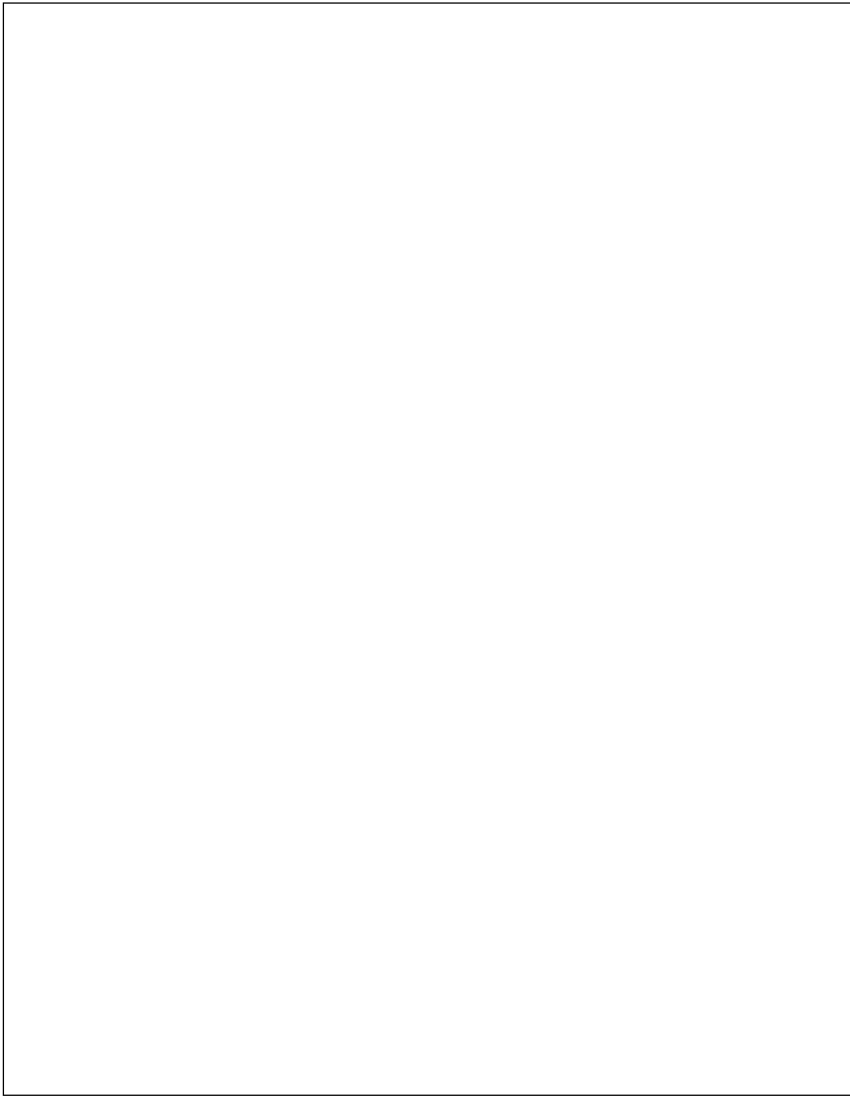


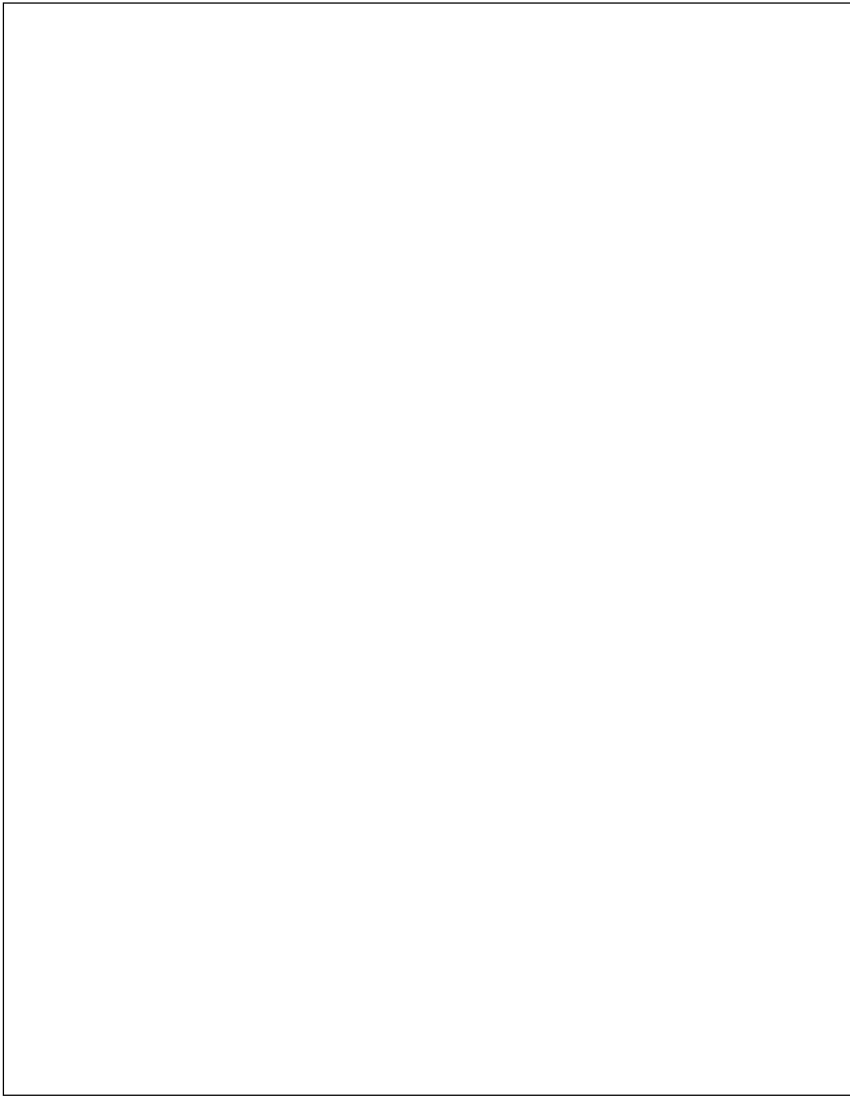




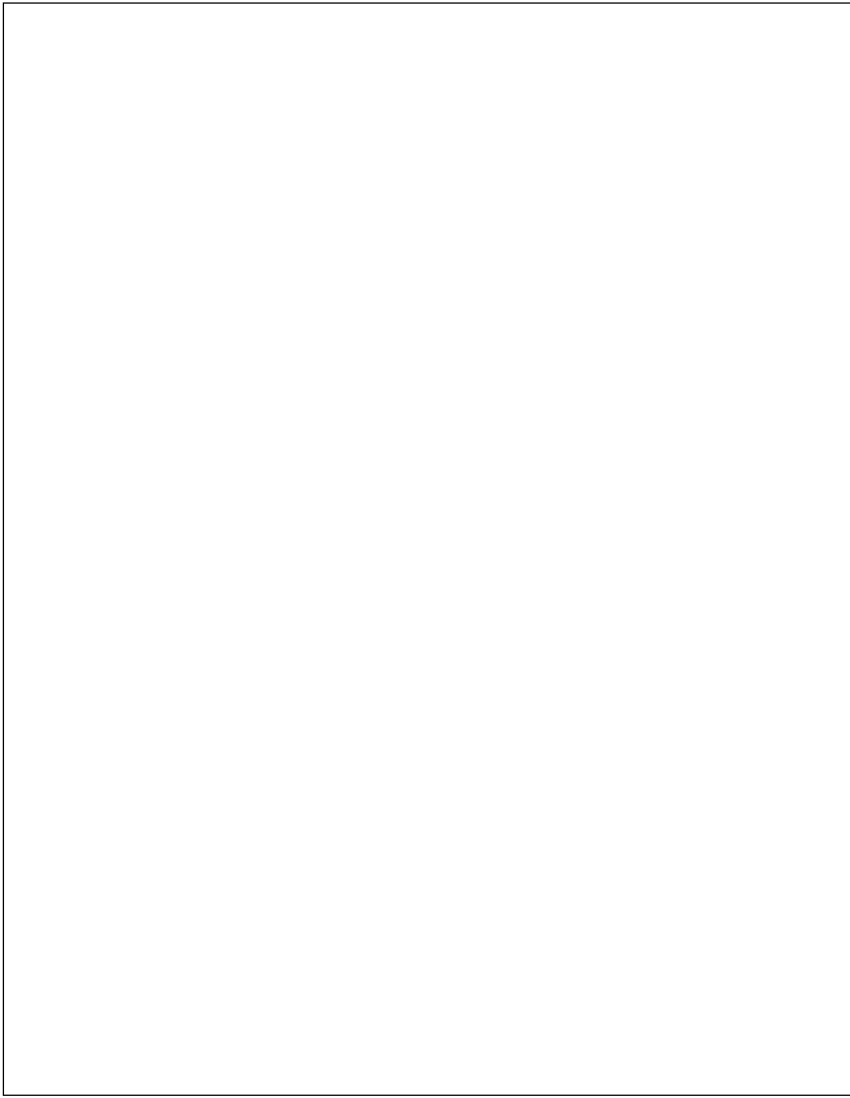


3/1/2017



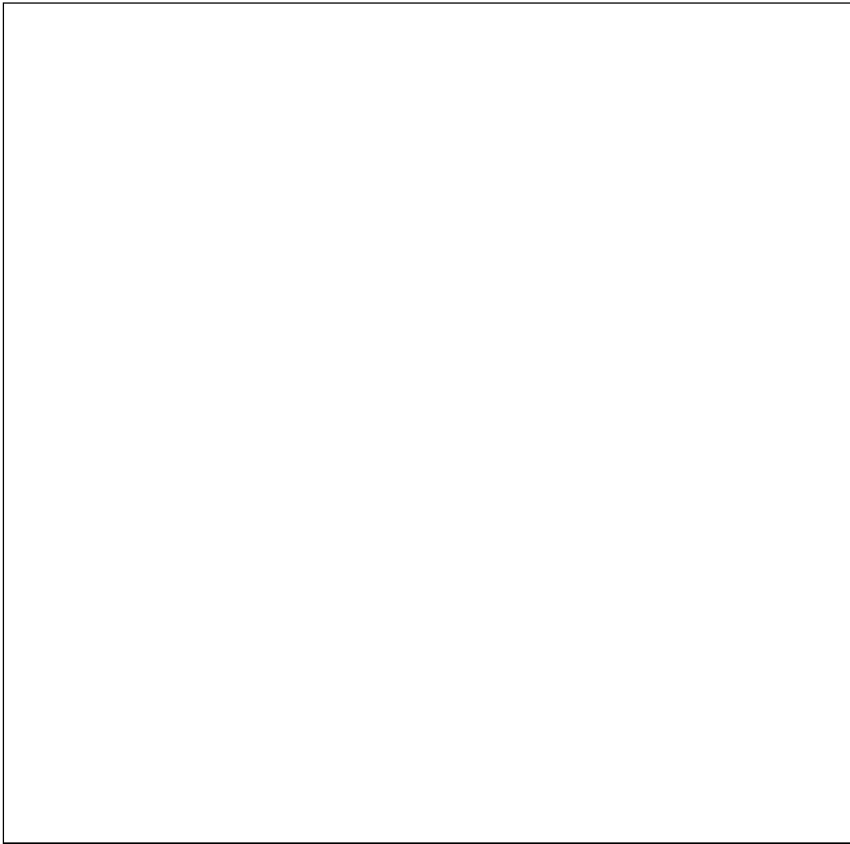


1/12/2015









10/30/2014

























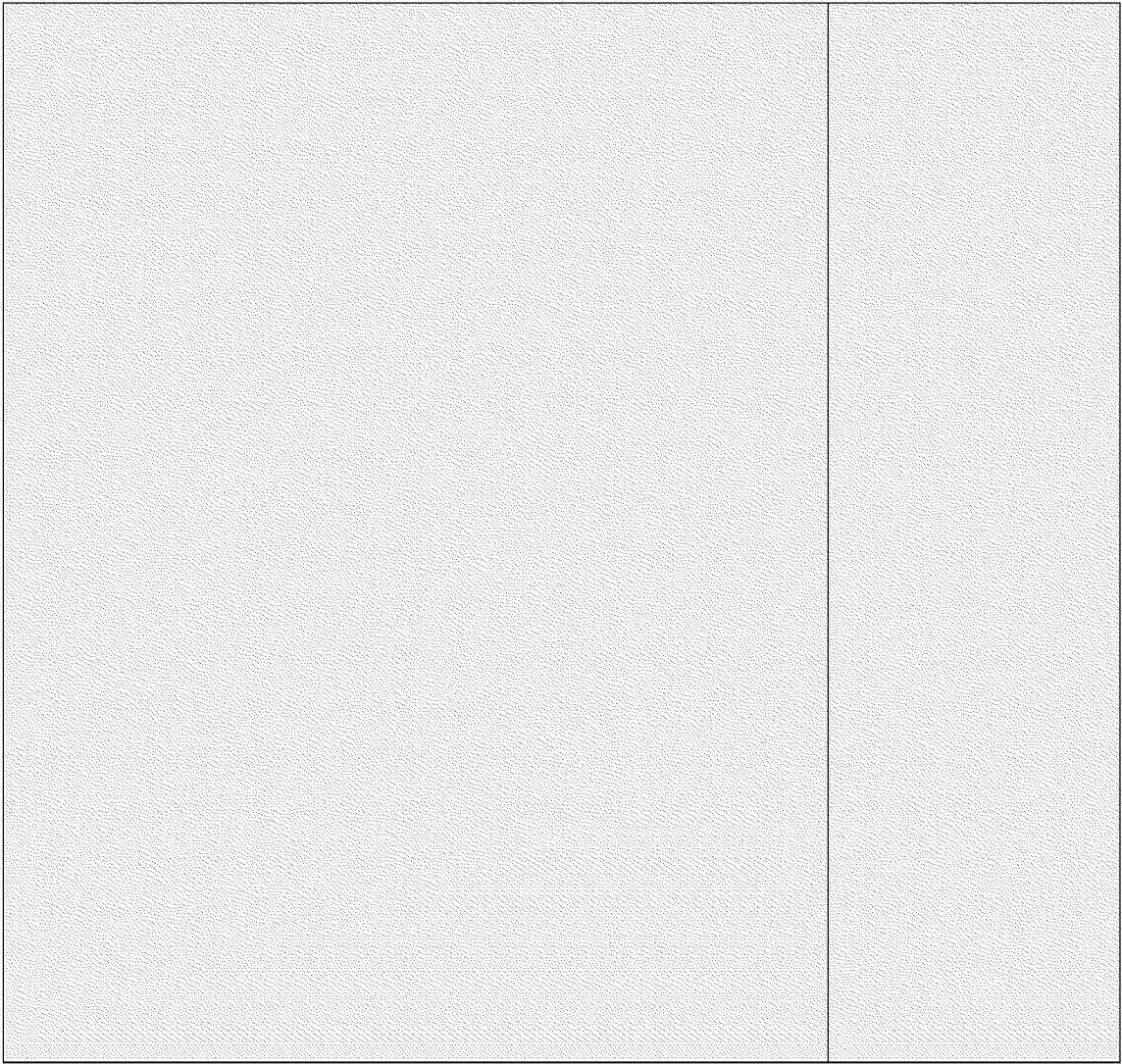








4/21/2016	1/31/2019



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Yes	4/8/2015
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Yes	12/8/2015
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Yes	N/A

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yes	
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Yes	12/8/2015
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Yes	9/24/2015

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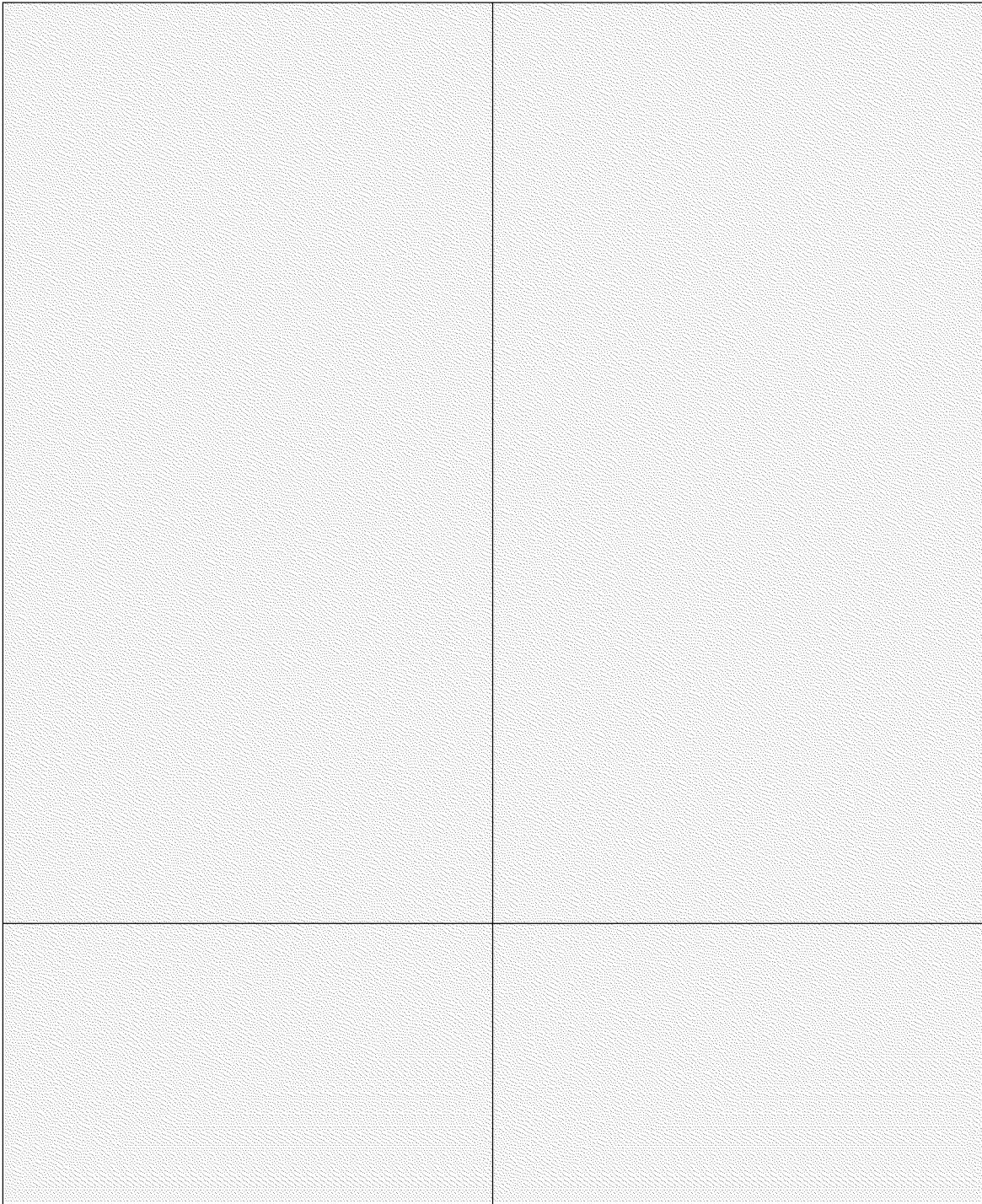






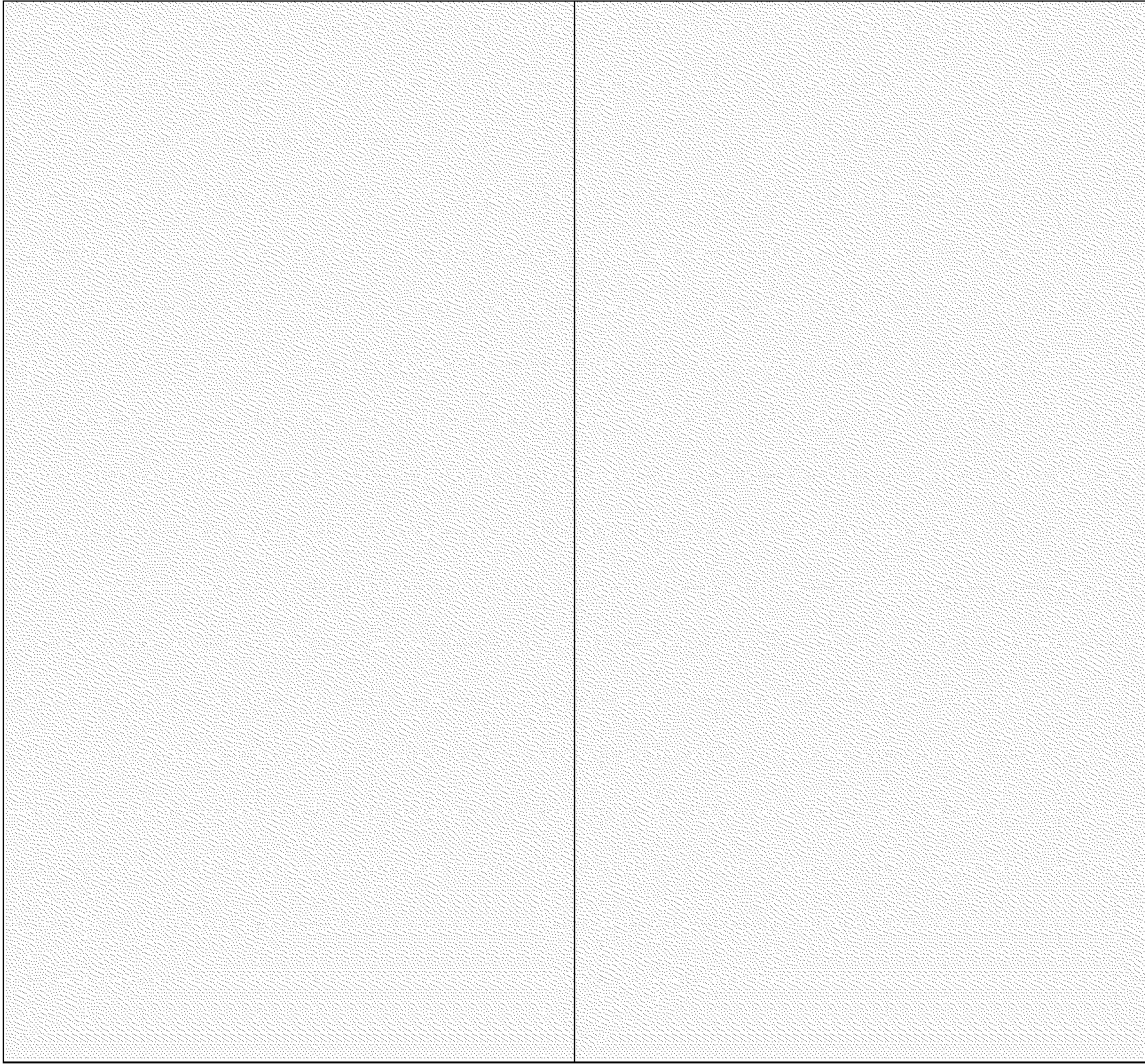












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	10/13/2016
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	1/31/2017
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	12/8/2018
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	9/24/2018

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PROJECT INFORMATION	
PROPOSED SOLUTION	PROJECT STATUS & SYSTEM NOTES
	Inherited from Merced County (LPA). The system has reliably produced water that complies with the arsenic MCL with the use of POU devices.
	Treatment on-line in 2008
	Treatment on-line 5/7/2008

	System is working on consolidating with Hillview Water System
	System consolidated with Arvin CSD already.
	Trying to solve with local funds.
	Has requested time extension which will be issued soon
	In compliance, permit pending
	System was in receivership due to federal Court Order. CalAm took over system in 2008 and immediately started to address arsenic issue Plant is constructed and permit being processed. No enforcement issued as long as CalAm continues to work towards compliance.
	SRF project should be completed by the end of 2010.
	System does not meet the definition of a PWS anymore; <25 people.

	Primary well arsenic level jumped from 4 to 19 ug/L in 11/2008. Treatment on-line 12/23/2010
	OX- Treatment plant installed in 2011
	OX- Connected to city water 6/11
	OX - Connected to city water 12/11
	Under a federal EPA compliance order.

	<p><b>9/22/15</b> - funding agreement issued on 9/10/15. DFA &amp; DDW will be meeting with system to start project. City of Colusa has already annexed the area. The project is to replace the old distribution system and incorporate Del Oro into the City system. This will not happen until the distribution system is replaced. However, water is being supplied by Colusa and Del Oro is meeting the Arsenic standard.</p> <p><b>7/3/2015</b> - Waiting for funding agreement.</p> <p>Waiting for Funding Agreement for Planning study. Consolidation with City of Colusa to occur - planning study for sewer and purchase negotiations between Del Oro &amp; City.</p>
	Existing Fe/Mn treatment is removing arsenic. While 3 monthly samples have exceeded MCL, RAA has been below MCL for last 2.5 years. System has submitted an application to have the plant permitted for arsenic removal.
	Interim treatment station is providing water that meets arsenic MCL. Consolidation with CVWD pending.
	Ran pilot, exhausted media in 1 week, choosing new treatment system.
	Well work completed. Initial tests show success.



	Running pilot, on track to be in compliance by 12/31/2010.
	Fe/Mn treatment working for As, but haven't been able to obtain waste discharge permit
	Letter to System re-requiring plan and time schedule.

	SRF planning study FA issued 11/21/14 <b>5/11/15 update:</b> planning study FA executed 2/23/15. <b>7/29/15 update:</b> 4QRAA is 2.4 ug/L, well below the MCL. DDW will RTC effective the 2nd Q of 2013 when the 4QRAA was 9.7 ug/L. System continues to violation Gross Alpha MCL and is proceeding with SRF planning study.
	Currently they are blending to reduce arsenic levels with some success. They will need additional planning to address combined uranium and arsenic issues.
	NEW VIOLATION ADDED TO LIST ON 07/29/10
	original response was to replace ro membranes and adjust treatment facilities; upon speciation of arsenic I well water, solution was quick install well head chlorination -- system has RO and activated alumina treatment
	RO treatment installed, RTC entry will be made in SDWIS. System has returned to compliance, RTC in SDWIS

	absorptive treatment installed, RTC entry will be made in SDWIS. <i>System in Compliance and RTC entered in SDWIS</i>
	one sample 3/13/2013 put As RAA over MCL but all results since have been less than MCL
	Connection to Gridley is complete. Need final touches to complete project.
	Updated 2/13/15
	Arsenic running annual average since 1st quarter 2012 have been below the MCL. System has returned to compliance.
	Cal Trans work completed in 2014.

	WELL 01 (DRY), WELL 02 & WELL 03 (OUT OF SVC)
	absorptive media treatment installed, RTC entry will be made in SDWIS. <i>System is in compliance, RTC has been entered in SDWIS</i>
	WELL 02 EAST & WELL 03 WEST
	Wells purchased and online. System eligible to RTC based on 4QRAA. USEPA Administrative Order, so DDW cannot RTC via SDWIS.
	Only seasonally use the well with Arsenic MCL exceedance. They blend during this time.
	Construction project phased to first drill new well, then will install treatment of well does not meet As MCL.
	Treatment plant is installed and operational. RTC will be issued once RAA is below 0.010 mg/L. Water system has been returned to compliance based on an RAA below the MCL.

	THIS PACKING PLANT HAS SEEN DECLINING EMPLOYEE #S FOR THE PAST SEVERAL YEARS & HAS CONTACTED YCEH TO INACTIVATE THEIR SYSTEM. IN THE MEAN TIME, THEY ARE STILL MOVING FORWARD WITH RESEARCHING TREATMENT FOR BOTH ARSENIC & RADIOS.
	2/13/15 (JSD): RTC - using 100% AVEK water since 01/01/12. 5/29/15 (JSD): RTC as of 2/2/2015. 2/13/15 (JSD): RTC - using 100% AVEK water since 01/01/12
	5/29/15 (JSD): RTC as of 2/2/2015. 2/13/15 (JSD): RTC-Kernvale MWC's well is dry; emergency tie- in with Erskine Creek since 10/17/2013.
	No violation since 1st qtr. 2014. Updated 2/17/2015 - KDC
	Included in City of Yuba City Regional Prop 84 project. Awarded Prop 84 construction grant on 8/28/2013. Project in progress, expected to complete by 8/29/2016. <i>System now inactivated, consolidated to Yuba City</i>
	5/29/15 (JSD): System returned to compliance on 03/05/15 due to being on 100% AVEK water since 2013. 2/13/15 (JSD): Per Jan. 2015 email communication with Natalie from DLCSD, their board has not yet adopted the new water rates. DFA is planning to issue a letter to DLCSD about water rate impact on the SRF funding offer.

	Current treated water running annual average is at 0.003 mg/L.
	They were in compliance until the drought hit about the 3rd quarter last year. The system installed a gravity fed resin bed filter, which has been working and sampling monthly. The November 2015 sample is ND.
	Waiting for submittal of pilot study report to approve treatment plant and return system into compliance. Due to be submitted by 5/1/15 and system should return into compliance by 7/1/2015.
	Tier 2 arsenic notifications issued quarterly. Well is sampled quarterly for arsenic. Water system is a packing house that serves approximately 80 employees. System is classified as non-transient, non community
	10/05/15 (JSD): Arsenic treatment is operating successfully; returned the system to compliance as of 6/30/15. 5/29/15 (JSD): System expected to return to compliance in second Qtr. 2015. 2/13/15 (JSD): Expected to return to compliance during second quarter of 2015.

	<p>10/05/15 (JSD): Returned to compliance as of 6/30/15.</p> <p>5/29/15 (JSD): P84 construction project is complete as of 3/06/15; arsenic removal treatment and blending treatment being provided. RTC expected in 2nd qtr. of 2015.</p> <p>2/13/15 (JSD): P84 project is expected to be completed by end of February 2015.</p>
	<p><b>9/22/15</b> - New well and Treatment plant function producing water in compliance.</p> <p><b>6/30/2015 - New well and TP installed. Will RTC - with future quarterly monitoring results.</b></p> <p>In Construction. RTC required by 6/30/15</p>
	<p>Pilot study began in May 2015. System should be found in compliance by 7/1/2015.</p>
	<p><b>7/29/15 update:</b> Approval to operate arsenic treatment given 3/4/15. Current 4QRAA is 6.3 ug/L. Will RTC system eff 8/1/15.</p>
	<p><b>9/22/15</b> - Treatment plant went on line 8/25/2015. Going to take a raw water sample to show compliance with the Arsenic standard. Moved intake downstream where arsenic level is below standard. Project also involved replacing the surface water treatment plant at a new location. Once sufficient monitoring has taken place the system will be returned to compliance.</p> <p><b>7/2/2015</b> - Treatment plant construction well underway. Currently project completion is projected to be the end of September 2015 and the system producing water with arsenic levels below the MCL.</p>

	9/21/2015: RTC - Sept 2015; As trt installed. CO issued Q1 2015
	POU units have been installed on 26 connections. RTC after 4 QRAA < MCL. <b>7/29/15 update:</b> 4QRAA with POU in place for one quarter is 23.5 ug/L. Anticipate RTC by end of 3rd Q 2015.
	Currently in the process of reviewing the surface water system documentation and plans
	10/05/15 (JSD): The new arsenic removal treatment plant is operating and the water system has been returned to compliance as of 09/30/2015. 5/29/15 (JSD): Construction of the arsenic removal treatment plant and Well 03 is almost complete. Commissioning of the treatment plant is in progress. 100% completion of the project is expected before June 30, 2015. 2/13/15 (JSD): A new well drilled to replace failed Well No. 1 and adsorption arsenic treatment being installed. Project completion deadline of May 21, 2016 according to the P84 funding agreement.
	Treatment plant completed along with initial testing phase.



	<p>8/02/2016 Permit Amendment was received to inactivate East Well from the water system. 4/28/2016 No status change from previous update. Public Notification Provided. West Well; currently has a 4 quarters RAA under the MCL, therefore has returned to compliance. However, east well still over MCL. East well is only standby, however. Still connected to system though.</p>
	<p>8/3/2015 (JD): PWS had their treatment on-line starting in September 2014. So the plant effluent is &lt;10ppb but the RAA was &gt; MCL as of the 1st quarter 2015. It is anticipated that after the 3rd qtr 2015 the RAA is &lt; MCL.</p>
	<p>Water System put new source online. Well #1 is now being used as a backup well and is not interconnected. Treated water sample for 11/16/15 was 5.3 ppb</p>
	<p>Proposed piloting treatment but vendor nonresponsive. <b>7/29/15 update:</b> 4QRAA = 7 ug/L. Will RTC if they maintain QRAA&lt;MCL for four full quarters. System continuing to look at piloting treatment. <b>9/17/15 update:</b> 4QRAA = 3.7 ug/L. Will RTC if this trend continues. 12/8/15 4QRAA &lt;MCL for 5 consecutive quarters based on reduced source water quality arsenic concentrations. RTC effective 12/8/15.</p>

	<p>System is currently still at 10 ug/L running annul average. They will continue to collect quarterly samples and provide sample data in their CCR's. All previous arsenic violations dating from 2007 to 2010 have been returned to compliance in SDWIS. There have been no arsenic MCL violations since 2010.</p>
	<p><b>9/23/15</b> - Action Plan was resubmitted. Submitting qtrly reports. ATEC has been hired to design a treatment plant. Plan is still to RTC the end of summer 2016. Should note that arsenic levels seem to be trending down, last two results were 10 and 7.1 ug/L. Based on RAA, system may no longer exceed MCL depending on 4th qtr. result.</p> <p>7/2/2015 - Action Plan was submitted, District requested revisions by July 10, 2015. Based on the most recent progress report, the system is working with a vendor to scope and assemble the treatment plant, with the goal to RTC by end of summer 2016.</p> <p>4/15/15 - Conversation with Jan Sweigert - CO 05-14R-002 issued on 05/30/14 and amended 10/03/14. CO imposed a RTC deadline of 7/31/2016 and required a revised corrective action plan be submitted by 11/10/14.</p>

	<p>3/7/16 RAA below MCL. Returned system to compliance in SDWIS.</p> <p>11/15/2015-system is proposing to do blending. System only needs some infrastructure for blending - flowmeters and valving for regulating the blending. Submitted a permit amendment for blending. 10/15-2nd quarter arsenic not collected. System collected 3rd quarter but results not available.</p>
	<p>2/8/16- (TW): System has awarded contract for \$3.6 Mill. construction of arsenic treatment plant and storage tank. They did not use well from approximately 6/13 to 12/15. Used the well in early 2013 to pilot different media. Current RAA = 8.1 ppb. However, well only turned on to collect sample so - low sample results may be due to the well not being used and not representative of the arsenic level typically produced by the well when in use.. Construction bid awarded for \$3.3 Million with construction 12-18 months. System instructed to take 1st quarter 2016 arsenic sample-if below the MCL, the system may be returned to compliance. current CO dated 5/8/12 - directs them to minimized the use of the Garzoli well in the system.</p> <p>11/15/2015- (TW): System going out to bid. Estimated construction 12-18 months. This system was not selected for a revised CO due to the timeframe of RTC. It does not fluctuate much as the range is typically 11-14 ppb. They have not been using the well (2013 and 14) as they did not need it however, they recently did need to start using again due to the capacity in the system. They were using the well in early 2012</p>

	<p>01/19/16 (JSD): The Water Company is in the process of completing the online application for construction funding, via FFAST.</p> <p>10/05/15 (JSD): Funding agreement was amended in Aug. 2015 to allow additional \$10,000. Planning project completion documents received from the engineer; DDW filed its project completion on 10/05/15; next step for the water system would be to go online and complete a construction funding application via FFAST. 5/29/15 (JSD): Final plans and specification were approved on March 27, 2015. Request 5/06/15 received from Quad Knopf to amend the funding agreement. Waiting for issuance of amendment to the funding agreement to provide additional \$10,000 funding to complete the project.</p> <p>2/3/15 (JSD): The water system is also in violation of the fluoride MCL. As part of the fluoride mitigation project, arsenic blending treatment will be provided. Final design in progress with a project completion deadline of June 18, 2015 for the planning project.</p>

	<p>Water system is going to continue on quarterly testing.</p>
	<p>3/3/2016- DEs is positive Bella Vista has connected to Paso Robles Beach MWC. The water system needs to sign the declaration form saying they are no longer a water system and state the reason as they've connected to a permitted public water system, which should be named specifically. A letter was also sent a letter to the Paso Beach operator asking for documentation. Once we receive those documents, we will add it to the RTC list. 12/2015-Bella Vista is no longer blending, they are 100% purchasing water from Paso Beach. LPA has not seen the final contract so until they do, they don't want to inactivate the system. Kurt Souza says they are RTC because the water deal is going to happen. 6/2015- Hook up in progress to local CSA - Kurt S. advised to take of list. Until then they are blending.</p>

	<p>2/26/2016-In litigation - The inn's owner and his contractor have submitted sworn testimony subject to penalty of perjury in state court attesting to the fact that inn is (and has been since October) connected the city water system and disconnected from the well. 1/11/2016 - Project appears to have been completed but there is no communication from Palms Inn.</p> <p>9/22/15 - Attorney General's office if overseeing compliance with the stipulated agreement.</p> <p>Stipulated Judgment agreed to in Sonoma County Superior Court.</p> <p>System must connect to City of SR by Oct 31, 2015.</p>
	<p>12/12/2016 - FA has been executed. Project is underway. 9/16-Construction started on arsenic treatment plant - plan to be completed by April 17.</p> <p>Wells have currently been under the arsenic MCL since 2013. EPA rescinded the EPA AO for the system. 6/16-well drilled. Construction FA issued 3/16.</p> <p>4/16-construction underway.</p>
	<p>5/9/2016-Water system does not exceed MCL; do we want to RTC.</p>
	<p>4/27/16: consolidation order issued 3/29/16. consolidation complete by 6/1/16. 1/11/16: Consolidation letter from DDW mailed August 2015.</p> <p>Steps/communication toward consolidation are ongoing. PN is not being provided in quarters when RAA &lt; 10. 9/21/2015: Consolidation letter from DDW mailed August 2015.</p> <p>Consolidation should be complete Q4 2015.</p>

	<p>4/27/16: Received correspondence from the City of Hanford and the operator. The permit was processed and the connection is set to be final on 5/11/16. I have reported the information to Tricia Wathen.</p> <p>3/10/2016: Anticipated to have the consolidation completed by 3/31/2016. They are currently in the process of laying the pipe and making the connection to the City of Hanford. The County sent the District the PO from corporate on the installation of water mains to connect to the City of Hanford. Cost is approximately \$95,000 and was dated 2/23/16. once construction is completed, the water system will be inactivated and RTC.</p> <p>12/1/2015-Pending Consolidation with City of Hanford. Last update was obtained in October 2015. The system currently is supplied city water for their production but their domestic line remains to be connected. A revised CO will be issued if they do not consolidate by January 2016.</p>
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	<p>3/4/2016: At this point Well #4 is offline and being assessed for compliance with the sanitary seal requirements. The PWS has a drilling/repair company trying to put a 50 ft. seal so that Well#4 can be used to blend. We approximate 5 months for completion of this project, if Well#4 is successfully repaired and brought to today's well standards. 12/2015: ARSENIC LEVEL IN WELL #4 IS BELOW THE AL FOR ARSENIC. PROPOSED USING WELL#4 FOR BLENDING. WELL #4 NEEDS TO BE REPAIRED AND A SANITARY SEAL PROVIDED. INITIAL TESTING OF WELL WILL BE REQUIRED AND REVIEWED BEFORE APPROVAL OF WELL#4.</p> <p>5/9/2016: No status change from previous date. 07/12/2016: Initial blending results have shown Arsenic sample result of 5.0 ug/L (blended). Individual results for Well #4 - 0.11 ug/L; Well #5 - 14.0 ug/L. 09/06/2016: 2nd set of blending results have shown Arsenic sample result of 5.0 ug/L.</p>
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	<p>4/18/2016. Filtering treatment system has been installed, Two consecutive sampling sets a week a part were reported non- detect. sampling for 4 initial weeks and then monthly. DE required the running annual average of treatment to meet requirements before the system is returned to compliance. 1/15/2016: after evaluating levels of uranium and arsenic, operators decided to install a filtering system instead. The filtering system gave them more confidence to reach compliance. 2015: Tier 2 arsenic notifications issued quarterly. Well is sampled for arsenic quarterly. State engineer and LPA visited site in January 2015 to evaluate blending plan. Blending plan was approved, but system decided not to implement. System will be submitting plans for a filtering system with in one week. 7/26/2016 Filtering system was installed. The system appears to be working last two quarters have been ND. DE requested 4 to be below 10 before RTC. 7/26/2016 Filtering system was installed. The system appears to be working. Last two quarters have been ND. The RAA is below the MCL. Returned to</p>
	<p>6/24/2016: Inactivation was delayed to coincide with summer break. 4/29/16- Well 3 to be inactivated in June 2016. 1/29/16-Well 3 to be inactivated in February 2016</p>

	<p><b>10/26/2016:</b> Water system is inactive - connected to City of Santa Rosa water.</p> <p>7/25/16: Water system is fully connected to City of SR. Engineer will be doing a 100% inspection soon. Consolidation should occur within 12 months. Funding agreement executed.</p> <p><b>4/20/2016</b> - Starting construction.</p> <p><b>2/26/2016</b>-The system will not be RTC because the well is still contaminated and treatment is unreliable. The system can RTC when connected to Santa Rosa water. An updated construction completion estimate is 4/30/2016. <b>1/11/2016</b> - Project on schedule to complete by 3/1/2016.</p> <p><b>6/30/2015</b> - City of Santa Rosa preparing to go to bid. Construction projected to be completed by 3/1/2016.</p>
	<p>1/11/2016 - Project on schedule to complete by 3/1/2016.</p> <p>6/30/2015 - City of Santa Rosa preparing to go to bid. Construction projected to be completed by 3/1/2016. Consolidation should occur within 12 months. Funding agreement executed.</p>
	<p>1/11/2016 - Project on schedule to complete by 3/1/2016 and will notify Headquarters as soon as the project is completed.</p> <p>6/30/2015 - City of Santa Rosa preparing to go to bid. Construction projected to be completed by 3/1/2016.</p> <p>Consolidation should occur within 12 months. Funding agreement executed.</p>

	<p>11/30/16 (MT/UTL) Ice pigging is complete. The project is essentially complete, but the contractor needs to complete the final punch list items and submit their final payment request. 6/16/16 - Water line and facilities construction has been completed and inspected. Bacteriological contamination was found in newly constructed lines which has resulted in a delay. System is currently hooked to city water, but remains on public notification until Ice Piggying of the existing distribution lines is completed and bact testing completed. 6/16/16 - Water line and facilities construction has been completed and inspected. Bacteriological contamination was found in newly constructed lines which has resulted in a delay. System is currently hooked to city water, but remains on public notification until Ice Piggying of the existing distribution lines is completed and bact testing completed. 4/22/16 - Construction of supply line for purchased water is projected to be finished in the next couple of months. This department has issued a destruction permit for one of the existing sources. 11/2/2015</p>
	<p>7/26/16 - WTP operational, permit issued 7/1/16. Need to confirm with July monthly report (due by 8/10/16) if RTC. 6/24/16 - WTP is operational and WS is beginning compliance sampling. Permit is on schedule to be issued by end of June. 4/29/16 - WTP is operational and in commissioning phase, permit to be issued by June. 1/29/16 - Start-up testing is underway, WTP should be online and permitted by Mar 2016. 11/2/2015-status is the same as 10/2/2015 update. 10/2/15 - Start-up testing and commissioning of EDR treatment plant is underway</p>

	<p><b>11/7/16 update:</b> RTC based on 4th QRAA results <b>8/16/16</b> Will confirm ability to RTC based on sampling following installation of POE;</p> <p><b>6/14/2016:</b> POE device testing shows ND in samples collected on 1/28/16, 2/3/16, 2/11/16 &amp; 2/18/16. <b>8/4/2015:</b> The water system's consultant will have the POE test plan to the State in three weeks, and on the State's approval can complete installation in three weeks. The State will require a one month 'pilot' demonstration of the POE units. Estimated completion of the piloting is November 1, 2015.</p> <p><b>7/29/15:</b> 4QRAA = 13 ug/L. System has been developing information on appropriate treatment and pilot study. <u>Do not agree</u> that revised CO is appropriate at this time. <b>9/17/15</b> Corrective Action Plan submitted for review dated 9/4/15. Proposed POE at 2 locations where domestic use of water occurs. DDW approval of plan sent to system on 9/17/15;; 11/13/15 Q progress report submitted . <b>5/4/16 update:</b> DDW approved use of POE arsenic treahten via letter dated 4/22/16 based on results of a pilot study &amp; report. POE installed at two locations</p>
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	<p>1/24/2017: This system was RTC in SDWIS and should be removed from the tracking spreadsheet.</p> <p>6/29/2016: They have continued to have difficulties with getting the blend treatment going. They are currently just using Well No. 401 and not Wells Nos. 1 and 2. However, if demands increase, then they would need to use Wells Nos. 1 and 2 (high arsenic wells) to meet demands.</p> <p>5/7/2016 - KDC: Blending treatment should be operational by June 30, 2016.</p> <p>3/10/2016: system will be in compliance by the end of March 2016 by either blending or using the intertie with the adjacent prison's well.</p> <p>11/2/2015 - KDC: Blending treatment should be operational by Dec 31, 2015. Mechanical issues with the blend source caused delays in commencement of the blending treatment.</p>
	<p>6/29/2016: The treatment plant is installed and operational. As indicated, their treated water results are 5.1 ug/L. This system will be returned to compliance.</p> <p>Updated 9/29/2015 - KDC: Arsenic treatment plant being installed and should be operational by December 31, 2015. Per a law suit that was settled out of court, the City must be providing arsenic compliant water by 6/30/2016.</p>

	<p><b>3/1/2017 - Sierra County WWD #1 remains in compliance with arsenic treatment requirements. 11/4/2016 -</b> Sierra County WWD #1 - Calpine completed construction of the wellhead arsenic treatment system at Well 02 on 10/15/2016. Purging and testing was run to waste and the effluent samples tested ND for bacti and arsenic. DDW sent a letter of approval for operation prior to the permit amendment completion on 11/4/2016. The water supplier returned to compliance on 10/25/2016. Entered in SDWIS 11/2/2016. <b>8/1/2016</b> Sierra County WWD #1 - Calpine submitted their quarterly report in accordance with the Compliance Order. It describes the work to date on the wellhead treatment system they will be installing in September 2016. They indicate the self-funded construction project is still on schedule for wellhead treatment completion and compliance with the arsenic MCL by November 2016. Filter vessels and media are in process of being installed. <b>6/27/2016:</b> the District has informed us in writing that the well head treatment project is on schedule. Completion of construction is expected.</p>
	<p><b>1/13/17 - Water system was returned to compliance in the 4th quarter of 2016. The new source is being tested quarterly for arsenic as its preliminary and initial arsenic tests indicate near the MCL (8-9 ug/L). *Construction application is complete and FA is in progress. Compliance order will be revised based on projected time frame for FA and construction. Awaiting response.</b></p>

	<p>5/9/2016-Arsenic Water Treatment Unit expected to be delivered within the next week. Will be operational within a few days. 12/1/2015-Arsenic Water Treatment Unit expected to be delivered within the next week. Will be operational within a few days.</p>
	<p>02/06/17 (JSD): Revised plans and specs for the regional consolidation project have been received; they are under review by the DDW staff with a goal to complete review by 02/15/17. The water system has been returned to compliance since the running annual average values for last several quarters have been below 10.5 ug/L. 11/09/16 (JSD): draft plans and specs have been received and are under review by the District Office. Deadline for completion of the planning project is 12/31/16. A conf. call was held on 11/08/16 to go over the pending items to complete the planning project. 08/03/16 (JSD): Per email communication in July 2016 with GEI consultants, draft plans and specs are under preparation and will be soon submitted to DDW for review. Project completion deadline is 12/31/16 for the P84 planning project. 04/28/16 (JSD): Review of draft plans and specs on hold since they are incomplete. Draft PDR3A was approved by letter dated December 1, 2015. Test Well Completion report was approved by letter dated April 13, 2016. Amendment to Funding Agreement to extend the planning project completion date to December</p>

	<p><b>6/16 - RAA is below MCL. Planning to return Richgrove back to compliance. Awaiting 2nd Q 2016 result.</b> 4/28/16</p> <p>System has 5 consecutive quarters of data on file. RAA is below MCL.</p> <p>3/10/2016: Monitoring has been sporadic and will be expecting a sample result at the end of the month and the District will evaluate then. 10/15- Planning study completed. LOC issued for P84 construction funding. CSD behind on financial audits which prevent a water rate study to be completed which needed before the Prop 218 hearing can be completed.</p>
Treatment	<p><b>1/24/2017: POU devices installed at all five locations where domestic water is available at the facility. The permit was recently issued and the system will be returned to compliance once they have completed the arsenic monitoring at the effluent from the POU devices.</b> Updated 4/25/2016 - KDC: Proposing to install a POU device</p>
Treatment	<p><b>1/24/2017: Updated operations plan received. Changes at the arsenic removal plant have resulted in lower arsenic levels in the effluent. This system will be returned to compliance in SDWIS.</b> Update 4/25/2016 - KDC:</p> <p>The System has worked with the manufacturer to optimize the arsenic removal treatment plant. The monthly arsenic test results have been below the MCL but the RAA is still over the MCL. The System anticipates having and RAA less than the MCL in the 3rd quarter of 2016. We should be able to return this system to compliance by the end of 2016.</p>



Natural Attenuation	<p>04/17/2017- Quarterly progress report received. System sampled on 01/06/2017 and ND result pushed RAA to 5.4 ppb. System has RTC by natural attenuation. Violation has been SOX'd in SDWIS. SF District has requested system to continue quarterly monitoring for the rest of 2017 and until individual results are consistently below 6 ppb. PLEASE REMOVE FROM SPREADSHEET.</p> <p>01/10/2016 - Quarterly progress report received. Arsenic levels trending back down to historical levels of 6 to 7 ppb in past 3 quarterly samples. Possible that system samples back into compliance in Q1-2017. If system still out of compliance, Treatment Eval. due 04/30/2017, in accordance with CAP.</p> <p>11/14/2016 - Submitted arsenic evaluation cites source of elevated arsenic levels as well discharge pipe scaling and reservoir sediments. Distribution samples consistently below 10ppb.</p> <p>10/18/2016 - Quarterly progress report received. 07/28/2016 - Compliance Plan received. System proposed to continue sampling the well as levels appeared to go questionably high above historical. System currently uses PQ units for POU.</p>
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Consolidation	<p><b>3/29/17 - Consolidation into the City of Ceres was completed and the system was SOX and inactivated.</b></p> <p><b>1/13/17</b> - Encroachment permits delayed the anticipated consolidation completion date of December 31, 2016. An updated timeline for completion has been requested. 6/16/16 - Water system obtained legal council to move negotiations forward and anticipates closure of negotiations by the end of June. Begining in July the water system will initiate obtaining construction permits for the service connection. <b>4/22/16</b> - The water system projects having consolidation fees negotiated with City of Ceres within the 2nd Qtr of 2016.</p> <p><b>2/26/2016:</b> This water system is scheduled for an Office Hearing on March 1, 2016 due to failure to move forward with consolidation and will receive a revised compliance order.</p> <p><b>11/2/2015</b>-*Consolidation plans submitted on 8/24/15. Existing well will be converted into a landscape well and domestic supplies will be provided from the city of Ceres.</p>
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New Well/Source	<p>07/05/17 (JSD): RTC entry has already been made in SDWIS to show return to compliance with the arsenic MCL.</p> <p>05/05/17 (JSD): As of first quarter of 2017, the water system has been returned to compliance since the RAA value is below 10 ug/L. The two new wells produce water that complies with the arsenic MCL.</p> <p>02/06/17 (JSD): Interim approval to use the newly drilled wells (Well 03 and 04) was given on June 7, 2016. The RAA value for the 4th quarter is 9.9 ug/L. After one more quarter of RAA below the MCL, the water system will be returned to compliance (expected after March 2017).</p> <p>11/09/16 (JSD): P84 construction funding project has been completed. Project completion documents are under preparation by DFA. Two new wells are successfully running. The water system is expected to be in compliance with the arsenic MCL after the 4th quarter of 2016.</p> <p>08/03/16 (JSD): Construction project is over 90% complete. Interim approval to use the newly drilled Wells 03 and 04 was given on June 7, 2016. Expected to achieve full compliance with the arsenic MCL in the 4th quarter of 2016.</p> <p>04/28/16 (JSD):</p>
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	<p>11.09.17 (JSD): Boulder canyon is now part of Hungry Gulch MWC and should be removed from the arsenic tracking list. Boulder Canyon wells are now part of Hungry Gulch MWC (System No. 1500436). 08/07/17 (JSD): Construction funding agreement has been executed with a project completion date of Nov. 1, 2019. 07/05/17 (JSD): Construction funding agreement just got issued; DFA to provide more details. 05/05/17 (JSD): Same updates as the previous quarter; some delay in issuance of construction funding agreement. 02/06/17 (JSD): same update as the fourth quarter of 2016. 12/12/2016- Construction application is being processed. 11/09/16 (JSD): P84 planning project has been completed. The water system is in the process of completing a construction funding application. 08/03/16 (JSD): Planning project is essentially complete. The water system is working on filing the construction funding application via FFAST. Environmental Review Unit of SWRCB is working on addressing the comments received on the environmental documents. 04/28/16 (JSD): Plans and specs are almost final.</p>
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Treatment	<p>5/14/2018- system has been RTC'd. 2/12/2018 - RAA still meets compliance - continue to monitor - will RTC if next quarterly RAA still meets standards - 12/1/2017-The last two quarterly RAA meet compliance so system has not yet submitted a POU plan. The LPA wasn't going to RTC them until there were four quarterly RAAs that met compliance, but LPA can do so now if EPA wants. 11/8/2017 - last two RAA's were 10 ug/L or under. System will continue to monitor to determine if RAA will stay at 10 ug/L or under. After 4 quarters, if RAA does not exceed MCL again, system will be RTC'd. 5/5/2017-wants to install POU - 6/27/2016: SPCA WS- they said they were having difficulty with the regional sewer plant taking the waste so they are installing drying beds. 11/3/2015- Waiting to see if nearby system with installed treatment can resolve waste discharge issue</p>
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Consolidation	<p>7/28/17- water system consolidated with Cal American water- Isleton on 7/18/17. System is no longer regulated by LPA. 5/1/17- water system connection was pushed back to July 2017 due to flooding. 1/19/17: water system is anticipated to connect to larger utility at the end of February 2017. 12/7/2016: Water system installed transmission line and anticipate to install lateral lines and connect individual unit by Jan 2017. 6/9/2016: Water system is in contract with larger utility to connect in October 2016. 11/30/2015-LPA was planning on revising compliance orders with a RTC date of 11/16/2016. Constructing line to consolidate or be a consecutive system with a larger system. Construction for new line to larger water system will begin in fall 2016.</p>
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Treatment	<p>2/18-Pond installed all the POU devices - DDW returned them to compliance on 9/15/17. 5/17-On 3/7/17 DFA finalized and executed the CAA funding agreement. On 3/29/17 the Division approved the POU Treatment Strategy, O&amp;M Program, Monitoring Program, and Recordkeeping, Reporting &amp; Compliance Documents and authorized the installation of all proposed POU devices. The Water System is in the process of installing all of the POU devices and once installed will begin water quality sampling. 12/16-installed 4 of the 16 POU devices. Plan to install POU devices and return to compliance.</p> <p>9/6/2016: The office hearing was conducted in Bakersfield on 10/1/15 and the system submitted a CAP which we received a revised and updated CAP on 10/8/15. The system was informally approved for CAA funds for the POU project. The system is still waiting on the formal agreement from DFA, but given approval to begin incurring expenses. The POU pilot devices (3 different types) were installed this last Monday on 8/29/16. 6/16 - XX. 10/15- Had CAP meeting 9/15 system</p>
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Consolidation	<p>11.09.17 (JSD): This system was returned to compliance (RTC) as of 09/30/2017 since the RAA values for arsenic have been below 10 ug/L for several years. Also, the CO for hexavalent chromium was rescinded due to invalidation of the MCL. The water system is still part of the Rosamond CSD regional consolidation project. DDW staff provided comments on the updated plans and specs for the regional project to GEI on October 20, 2017. Updated plans and specs are awaited. 08/07/17 (JSD): Updated plans received on July 20, 2017; they are under review by DDW. Updated specs are awaited. 07/05/17 (JSD): Per recent email communication with the engineer (GEI Consultants), the revised plans and specs will be submitted for review before July 15, 2017. 05/05/17 (JSD): DDW completed review of the draft plans and specs for the regional consolidation project and provided comments on February 21, 2017. As of 5/5/17, updated plans and specs have not been received. 02/06/17 (JSD): Revised plans and specs for the regional consolidation project have been received; they are under review by the DDW staff with a goal to</p>
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Well Inactivated/Source Abandoned	<p><b>02/12/2018: Water system physically disconnected the well from the potable well. In the process of repiping and using the well for wash down and irrigation. 11/08/2017 The system has removed Well #3 from the potable distribution line and will be plumbing it for wash down/irrigation only. They are back in compliance after the physical separation is completed. (Scheduled to be done before 12/31/2017).</b></p> <p><b>10/26/2017:Water system RTC .</b></p> <p>8/7/2017 Water system submitted a response in regards to complying with all of the directives of the compliance order on May 5, 2017 5/4/2017 NEW Compliance Order issued and sent to water system 4/26/2017</p>
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Treatment	<p>10/30/2017: Well 02 is still being tested monthly for determining compliance by RAA. Current RAA for raw water at Well 02 is &lt; MCL. If Well 02 is consistently below the arsenic MCL, the treatment system will not be necessary for compliance. The treatment system installed in 2016 has been off and on bypass mode since December 2016. YCEH will issue a permit amendment for the water system.</p> <p>6/28/2017: Well 02 has been tested on a monthly basis effective October 2016 for determining compliance by RAA. Current RAA for raw water at Well 02 is &lt; MCL. If Well 02 is consistently below the arsenic MCL, the treatment system will not be necessary for compliance. The treatment system installed in 2016 has been off and on bypass mode since December 2016. YCEH will issue a permit amendment for the water system.</p> <p>5/4/2017: The water sytem is still operating on by-pass mode of the treatment system, Well 02 current RAA is in compliance with Arsenic MCL. System operator may propose partial treatment and blending if the RAA for Well 02 goes above the arsenic MCL. The water system will apply for permit</p>
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	<p><b>2/6/17 update:</b> RTC effective 12/31/17 due to two consecutive QRAA below MCL for arsenic. <b>11/7/16 update:</b> the Zonneveld system was permitted as two independent CWSs via the July 2016 permit (DDW identified the two wells were not physically connected &amp; there were two independent distribution systems). The Zonneveld-Cerini Water System (CA1000627) is now RTC effective with receipt of the 7/14/16 POU data showing ND. The Zonneveld-Cedar Water System (1000369) needs one additional round of sampling (4th Q) to demonstrate 2 consecutive QRAA of compliance.</p> <p><b>8/16/16 update:</b> Results are ND for each POU device. RTC estimated by end of 3rd Q 2016. Domestic water supply permit issued for POU July 2016; <b>6/14/2016:</b> Results are ND for each POU device so far. <b>OLD UPDATES:</b> 3 units have been installed and are in process of 1-year pilot study. <b>5/11/15 update:</b> 1-year pilot study completed</p>
Treatment	<p><b>2/1/18- System has been RTC'd. Permit will be issued 1Q 2018. POUs produce water well below the MCL (last samples all ND). 11/8/17- POUs are installed. Results show the units do not always produce water below the arsenic MCL. The system is working to modify/replace/add equipment to ensure compliance. Timeframe for the POU permit is that</b></p>
Consolidation	<p><b>2/12/18:</b> The Beacon West Water Sytem has consolidated with the Diablo Water District. Sytem Returned to Compliance and updated in SDWIS. Water Supply permit to be inactivated upon written request from owner. <b>11/29/17:</b> Diablo Water District has completed the extension of water main</p>

Treatment	<p>05/14/18 (JSD): The water system has returned to compliance with the arsenic MCL and a new permit has been issued to the water system.</p> <p>03/06/18 (JSD): POU devices have been operating and successfully removing arsenic under an interim approval letter. Since four quarters of 2017 show results below the arsenic MCL, the water system has been returned to compliance. Permit will be finalized soon for issuance.</p> <p>11/27/2017: Per comments in the arsenic spreadsheet, POU devices have already been installed and operating. Plan to issue permit soon. No plan to issue any further enforcement.</p> <p>11.09.17 (JSD): Testing in progress after making some changes in the POU devices. DDW will issue a permit afterwards. 08/07/17 (JSD): POU devices continue to operate under interim approval. Permit for POU devices is on hold due to further follow-up on some POU devices showing high HPCs, due to low usage. Waiting for corrective actions by the water system to change some components and retesting. 07/05/17(JSD): THE POU devices continue to operate under interim approval. Permit was delayed.</p>
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Treatment	<p>2/12/18 - Plant continuing to run well - RTC on 2/13/2018 in SDWIS - 12/1/2017-LPA will if November samples continue to meet compliance. They have had so many issues that LPA does not want to RTC them too soon. However, they have finished the upgrades (replaced a lot of valves/pumps) and have standby equipment so plant is much improved.</p> <p>11/8/2017 - treatment had another operational failure due to storage tank failure and valve replacements . System is operational again and will be RTC'd af next month if samples continue to show treatmetn is working. System has also ordered backup equipment for all pumps. 5/5/2017- had issue after major February storm- March samples good. If May ok, BWO will be lifted. 1/31/2017-treatment plant under 10 ppb since July 2016- changes in coagulant feed and backwash seem to be successful.</p> <p>5/11/16-April finished water was 32 ppb so plant is still having issues with maintenance. 3/7/2016:they are tweaking their treatment process (updating software to better control backwashes and just added a coagulant feed. The new compliance date is June</p>
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Treatment	<p>5/9/2018 RAA from post-treatment sampling is consistently below the MCL. Will advise the system to lift public notification. The system has returned to compliance. 2/2/2018: Permit for Well 2 and Blending Treatment for Arsenic was issued in 2017. LPA will continue to monitor post-blending Arsenic levels for 1Q2018 before removing public notification requirement. 11/27/2017: Bogle's well has been online since August and we are working to issue them a permit, but we are waiting on them to submit required docs. We were going to monitor their monthly post-blending AS samples for 6 months (till Feb) to make sure their levels are OK. When that is complete, we will allow them to lift public notification. 10/30/2017: Permit amendment approved 8/15/2017. Well 02 has been added to the water system. Two individual post-treatment samples from August and September 2017 exceed MCL, and current average &gt; 50% MCL. System to continue Public Notification as we monitor samples for 6 months. 6/28/2017: Permit amendment applicaiton recieved for Well 02, currently under review. Well</p>
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Well Inactivated/Source Abandoned	<p><b>8/7/2017 High arsenic source continues to be offline and the consolidation project is still an ongoing project.</b> 5/04/2017 Source continues to be offline. Water system is still looking to connect to MD#10 water system. 2/6/2017: Liberty high is not providing bottled water as the well is offline, therefore their current water is potable and not exceeding any chemical constituents. 10/31/2016 No status change from previous update 9/13/2016: after discussion with DE and EPA, we will be RTCing this system after we get the date when the system physically removed the source from the distribution system. 9/8/2016: Liberty High School has 2 sources. The North Well (LPA source 2000150-001) and the West Well (LPA source 2000150-002). The water system is utilizing the North Well to supply the water system since that source does not exceed the arsenic MCL. 8/3/2016 Water System considering consolidation with nearby water systems, i.e. MD 10 &amp; Valley Teen Ranch.</p>
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Treatment	<p><b>4/30/18:</b> System has returned to compliance. Treatment system is operational. Returned to compliance in SDWIS on 3/19/18. <b>1/29/18:</b> Arsenic treatment system has been installed. Joint inspection of treatment unit with LPA and DE on 1/25/18. Waiting for tx manuf sign off and lab results. Anticipate 1 to 2 weeks. <b>10/25/17:</b> Updated/New Compliance Order issued August 7, 2017. RTC date in Order is 12/15/17. <b>7/31/17:</b> Compliance Order will be updated in August 2017 with deadlines. <b>6/26/17:</b> Arsenic treatment plans were approved on 9/14/16 and treatment system was delivered to owner the week of 6/19/2017. Anticipated date of installation and RTC is 8/31/2017. Escalated enforcement action will be taken by LPA if RTC is not achieved by 8/31/17. <b>4/26/17:</b> No status change from previous update. Deadline of 4/1/17 to install treatment has passed. <b>1/12/17:</b> No status change from previous update. <b>10/25/16:</b> Treatment plans approved 9/14/16. Condition of approval is that treatment system must be operational by 4/1/17. Tier 2 arsenic notifications issued quarterly. Well is</p>
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Treatment	<p>05/10/2018 System completed pilot study in March and system RTC. System is back to RTC. 02/18/2018: Water system installed POU and are currently piloting. Water system will be brought back into compliance once pilot study is over and approved.</p> <p><b>11/27/2017: deadline for the POU pilot plan - The operation and maintenance plan has been approved and the water system will be installing the unit prior to 12/31/2017. The water system has chosen an approved POU from the SWRCB list.</b></p> <p>11/08/2017 Engineering firm submitted O&amp;M for review and returned for further update and corrections. The units are schedule to be pilot and installed by 1st quarter 2018. 8/7/2017 Engineering firm is still working on a POU pilot plan to be submitted by the water system.</p> <p>6/30/2017: System chose an engineered company and will be submitting plans, specs, and calculation for approval. Once approved, the POU will be pilot. 05/04/2017 Water system contracted an engineer to assist with treatment options for Arsenic.</p> <p>10/31/2016 No status change from previous update 9/8/2016: You are <del>correct, this compliance order is a</del></p>
	<p>5/24/2018: This system was returned to compliance in May 2018 because the system inactivated Well No. 2 and 3 which exceeded the arsenic MCL and is only using Well No. 4 which produces water below the arsenic MCL.</p>

Treatment	<p>5/14/2018-system RTC'd- 2/12/18-Treatment working well and monthly finished water samples meet compliance. Need monitoring program in place for determining filter exhaustion and it was determined pressure differential is not an accurate indicator. Will most likely increase lab samples. System submitted updated proposal on 2/8/18 that needs to be reviewed. 1/12/2018 - The 3rd quarter 2018 RAA from the well is 10.75 ppb. The system has installed an Isolux filter for arsenic and has sampled to show it works. I'm working with operator to finalize monitoring plan and I expect to return system to compliance by the end of the month. 11/8/17- last 3 months of treated samples met standards. will RTC - 5/5/2017-still</p>
Treatment	<p>8/1/2018 Arsenic treatment system repaired in May 2018. Post Treatment Arsenic levels 0 ug/L for 6/1/2018. 5/9/2018: Post-treatment Arsenic levels for 1Q2017 approaching MCL, treatment resins need to be replaced. Citation issued in April 2018 for treatment failure. Post-treatment Arsenic levels for 4Q2017 continue to show that treatment is not working</p>

Treatment	<p>7/30/2018 RAA for this quarter is under the MCL the water system has been returned to compliance. 05/10/2018 Water system is in the planning phase for a treatment device. System is in and out of compliance as quarterly RAA is under or slightly over the MCL. An investigative cycle test was completed and the results indicated that the system is under the MCL, therefore DFA removed funding applicaiton. LPA will return system back to compliance if 2nd quarter 2018 is under the MCL. So it is possible that the water system will be back into compliance by June 2018. 02/12/2018: Water system has been approved for funding and working on an inteirm soultion. LPA is working with TA. 11/08/2017 No Status Change 8/7/2017 Funding project is moving forward, the system is very close to securing funds. 6/30/2017: Construction application has been submitted, waiting on approval. 05/04/2017 No status change from previous update 12/8/16- County is supposed to submit a construction app by 3/1/17 and agreement would be expected to be issued by 1/1/18. 10/31/2016 No status change from previous update 8/02/2016 Third</p>
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Treatment	<p>8/10/18: The Water System has completed installation of POU devices at each residence. Average Arsenic level of treated water was 1 ug/L. Returned to compliance. 5/24/18: Pilot testing was completed on April 22, 2018. The selected POU device successfully treated water below the MCL and the water system is in the process of installing a POU device at each residence. To date, a POU device has been installed at 14 of the 18 residences. The remaining 4 residences are scheduled to complete POU device installation by June 1, 2018. 2/12/18: Water System has selected a POU device at testing protocol to be installed for pilot testing at 2 homes in February 2018. Pilot testing will be completed by March 31, 2018 with installation of the remaining 16 POU devices by April 30, 2018. 11/29/17 The water system has completed installation of POU devices at 12 of the 18 homes. The 6 remaining homes are not a part of the HOA and the HOA/System is currently reviewing insurance coverage options and legal responsibility for the operation and maintenance of the POU devices at the non-HOA residences.</p>
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Treatment	<p><b>8/14/2018. System returned to compliance. 5/21/18: DDW issued a permit amendment for arsenic treatemnt on April, 19, 2018.</b></p> <p>2/12/2018: DDW conducted an inspection of the arsenic treatment plant on January 29, 2018. DDW is awaiting submittal of the operations plan for the treatment plant and initial sample results from the treatment plant effluent before returning the system back to compliance.</p> <p>11/27/2017: Delivery of the AdEdge arsenic treatment system is expected to arrive 11/29/2017. The system should be ready for testing in the next 2-3 weeks (weather permitting, this system is in the mountains).11/6/17: The water system is moving forward with installing centralized treatment.</p> <p>8/7/17: No update at this time.</p> <p>6/15/17: DDW has approved treatment process schematic diagrams and facility layouts for the proposed centralized treatment system. DDW provided permitting requirements to the system via a letter dated 2/16/2017 and provided a status update following approval of the recent submittals. Installation should take place this summer depending on access to the</p>
Treatment	<p><b>8/15/2018. System returned to compliance. 5/21/18: Same as previous.</b></p> <p>2/12/18: A total of 3 POU's have been installed. The sysetem is awaiting sample results from two of newly installed POUs. 11/27/2017: One POU was installed for pilot testing and proved successful. There will only be 3 more POU's installed. There is really no need to amend the compliance order since the installation of the units can be completed in a short timeframe. 11/6/17: Three additional</p>

Treatment	<p><b>10/23/2018: No longer a PWS.</b></p> <p>7/23/2018: No change.5/2/2018: Down to 3 connections - waiting on proof of disconnection to inactivate PWS.</p> <p>2/5/2018: Water system plans to dissolve, and they will provide proof that the inactivate connections are served to fall under our connection threshold. No Arsenic levels data post-POU</p> <p>11/6/2017: Pilot had not been conducted in April-June as indicated in approved procedures, Water system is evaluating if they will inactivate due to having &lt;15 conn and &lt;25 pop. Informed they must work towards complying until they are not longer</p>
Consolidation	<p>10/31/18 - Water System consolidated into the city of Ceres and has been RTC.</p> <p>2/13/18 Meet with water system ownership on 1/30/18 and discussed consolidation efforts. Ownership states that fallout from the Wells Fargo matter has resulted in Wells Fargo requiring the owners to pay off all of their current credit. The water system therefore does not have the reported \$20,000 to complete the consolidation. Water system will be referred to RCAC for assistance with funding options. Request for extension of construction Directive due date will be considered.</p> <p>7/3/2017: Unless DFA advises differently, this water system does not qualify for any financial support as they are a for-profit place of employment.</p> <p>5/23/17 - Water system has received permits from the City of Ceres to connect, but does not have funding for the project. The water system has requested a 6 month extension to obtain funding and consolidate. The extension will be given. 1/13/17 - Water system has completed financial of their privately funded consolidation efforts. Permits will be applied for at the beginning of 2017 and the expected completion date is April</p>

Treatment	<p><b>11/6/2018:</b> Monthly samples from the treated effluent have been less than 4 ppb since June 2018. System has RTC.</p> <p><b>6/6/2018:</b> First regulatory compliance sample from treated effluent (PS CODE 4800561-005) was &lt;DLR for arsenic. District will await two consecutive quarters of &lt;DLR results prior to formally placing system as RTC.</p> <p><b>5/21/2018:</b> The contractor will be starting up full scale testing of the adsorptive media treatment system to remove arsenic for these two sources the week of 5/21/2018. <b>3/21/2018:</b> Owner and contract operator submitted treatment design proposal to District, for use of Metsorb HMRG titanium oxide adsorptive media in lead/lag operating vessels to remove arsenic from both wells. Similar designs proposed by contract operator have had prior success and have been permitted in the SF and Sonoma Districts. The SF District is currently reviewing the treatment design.</p> <p><b>2/3/2018:</b> Owner contracts new certified operator (Bud Johnson of CalAqua, Inc.), highly experienced in operating small arsenic treatment systems throughout Napa-Solano-Yolo-Sonoma counties. Owner and certified</p>
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Consolidation	<p>11/05/2018 Water system population survey conducted concluded the water system does not meet the definition of a community water system and will be reclassified as a Transient Non Community Water system. As a result of the reclassification, they are back in compliance as their testing requirements are limited and Arsenic is not required. 7/30/2018 Enforcements were turned over to SWRCB DDW. A citation was sent to the water system on 7/13/2018 by SWRCB-DDW. A survey has been sent to homeowners to determine the occupancy of the homes connected to the system. The purpose of the survey is to determine if the system is a CWS or a TNC water system. 05/10/2018 Monthly meeting held on March 12, 2018 with the water system representative following up on action items and prop 218. MD #6 Evoqua proposal was not submitted for DDW review prior to meeting, so no other comments were provided. Madera County Public Work to go to the BOS for prop 2018 "notice of intent". Present via phone was also EPA, enforcement. 02/12/2018: Met with</p>
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Treatment	<p>11/13/2018 This system has been reclassified as a transient water system and was issued a permit on October 8, 2018 for the change in status. The system has been returned to compliance. 8/10/18: Same as previous. <b>5/21/2018: Issuance of a permit is pending.</b> 2/12/2018: POU's have been installed in all the residences and all POU's have been sampled. DDW is awaiting a response from the water system's consultant on a few questions before returning the water system back to compliance.</p> <p>11/27/2017: The compliance order was amended with a deadline of December 31, 2017. 11/6/17 - No update at this time, the installation of POU's is still projected to be completed by the end of 2017. 8/7/17 - DDW met with the engineering consultant on July 11, 2017 to discuss progress. Project is proceeding for the installaion of POU devices. It is anticipated that installation of the POU's will be completed by the end of 2017. 4/27/17 - No status change from previous update 2/6/17 update: POU pilot study completed; Pure Blue H2O selected as POU for systemwide installation. DDW waiting for permit application and POU</p>
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	<p>11/06/18 (JSD): As of 4th quarter of 2018, Boron CSD is on 100% AVEK water. The switch to AVEK water started on 9/28/18. Sampling conducted in October 2018, from the distribution system shows arsenic level below the MCL. Boron CSD is in compliance with the Arsenic MCL as of 4th quarter of 2018. Boron CSD has submitted a permit amendment application to make its high arsenic well standby.</p> <p>08/20/18 (JSD):</p> <p>05/14/18 (JSD): Boron CSD working on the water rates to be able to afford 100% AVEK water, deadline to switch to 100% AVEK water is October 1, 2018. Boron CSD only serves one school in the area, Boron High School. DDW and DFA are working to approve funding for bottled water for the school until the school starts receiving water that complies with the arsenic MCL.</p> <p>03/06/18 (JSD): A conf. call was held with the water system, DFA and consulting engineer to discuss the option of switching to 100% AVEK water which complies with the arsenic standard. Water rates will need to be increased to switch to 100% AVEK water. To allow the water system's board to evaluate the current water</p>
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Consolidation	<p>11/06/18 (JSD): As of 4th quarter of 2018, the water system has been inactivated. QVWD-Eastside System (1502724) is now part of the QVWD-Westside System (1503226) and receive water that complies with the arsenic MCL. 08/20/18 (JSD): As of second quarter of 2018, the water system has returned to compliance with the arsenic MCL, as documented in letter dated 06/25/18 from DDW. Well 02-Pretoria was inactivated. A permit amendment application dated 08/17/18 received from QVWD for consolidation of the QVWD-Eastside System (1502724) with the QVWD-Westside System (1503226). 05/14/18 (JSD): QVWD-Eastside is now receiving water (complies with the arsenic MCL) from the QVWD-Westside thru the intertie with the Westside system. Test well drilling for the Westside system is in progress. 03/06/18 (JSD): The pipeline project for connecting the QVWD-Westside System and QVWD-Eastside System has just been completed. The pipeline is going thru testing at this time. In the future, water from the Westside System will soon start flowing to the Eastside system. Westside System has water</p>
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Consolidation	<p>11/06/18 (JSD): The water system has signed the consolidation service agreement with RCSD. DFA to issue construction funding agreement to RCSD. 08/20/18 (JSD): The June 15, 2018 public meeting was well attended. DDW is holding a public hearing on 09/05/18 to further discuss the regional consolidation project and SB 88 mandatory consolidation order. The public hearing is being held in case DDW has to issue mandatory consolidation order. RCSD is planning to send the draft consolidation agreements to all 8 small systems before the upcoming public hearing. DDW issued an amended CO #03_19_17R_003A to the 60th Street Association Water System on 07/03/18 with a compliance deadline of 04/30/21. 05/14/18 (JSD): DDW received updated plans and specs on 5/10/18. DDW is holding a public meeting on June 12, 2018 to discuss the regional consolidation project and SB 88 requirements about mandatory and volunteer consolidation. Customers of 8 water systems that are part of the project have been invited to the meeting. 03/06/18 (JSD): DDW is waiting for receipt of the updated plans</p>
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## Treatment

4/22/2019: RTC on 12/31/2018.

10/23/2018: They should be RTC in Q1 2019.

7/23/2018: No change.

5/2/2018: Permitted and should RTC in Q1 2019.

2/5/2018: No change in status from previous update. Arsenic levels post-POU see 4900575-105 and 4900575-107 for data. 11/3/2017: Permit issued on 9/15/2017.

8/1/2017: No change in status from previous update.

6/15/17: Permit to be issued August 2017. No need to reissue CO. 5/2/17: POU Permit app nearly complete, pilot study in progress, site visit scheduled for 5/17/2017, permit should be issued by end of Q2 or early Q3

1/17/17: POU permit in process, working with system to finalize application. A site visit will be scheduled this quarter.

1/12/17: The POU permit was issued 9/15/17. They were supposed to begin the POU sampling in October but, due to fires and did not begin the monthly sampling and reporting until November. So, they do not have a full quarter of compliance yet, the results from the POU units sampled in

2/16/18 Currently in RAA status. This system fluctuates with Arsenic due to location of system (bottom of canyon, gravel pack). Seems to be higher after a rain. System is on quarterly monitoring indefinitely.

Treatment	<p><b>5/2/2019: Providing blending treatment for compliance with the Arsenic MCL until the arsenic removal plant can be optimized. System was returned to compliance in April 2019.</b></p> <p><b>11/2/2018: Change of ownership to be completed by first quarter of 2019. Deadline to comply being extended to 3/31/2019. Currently blending with water from Well No. 2 and the blended effluent meets the MCL for arsenic. Also exploring the drilling of another well.</b></p> <p><b>8/8/2018: Ownership for the system is being transferred to a private CPUC-regulated utility. The new owner is working on optimizing the treatment provided as well as blending operations with water from Well NO. 2.</b></p>
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New Well/Source	<p>5/2/2019 Lanare CSD was returned to compliance on April 18, 2019. The two new wells are producing water that meets the standards. 11/13/2018 Same as previous. 8/10/2018: Construction of the wells is anticipated to be completed by the end of 2018. <b>5/21/2018: All customers have been connected to the new distribution system. A contract has been awarded for the above ground work on the two new wells.</b> 2/12/2018: Distribution mains have been installed and installation of the service laterals is ongoing. The bid opening for the contract to equip the two new wells is scheduled for February 16, 2018. 11/27/2017: Two new wells have been drilled that produce compliant water and the distribution system piping is being replaced as well. Once this construction is completed the system will be in compliance. DE does not see the need to amend the compliance order since there has been a lot of progress made. 11/6/17: The well construction project is proceeding. The electrical engineer for this project is working on integrating a SCADA system for control of the well operations. The SCADA system design work needs to be</p>
	<p>5/19 - Arsenic results below MCL since 2Q18, RTC'd 5/2/19. 11/18-Court date for 1,2,3-TCP is soon - no changes on arsenic or 1,2,3-TCP. 8/18-New CO for</p>

	<p>05/01/2019 Visited water system and confirmed community water system classification definition is not met on December 2018. System filed a permit amendment to reclassify the water system to a state small water system as of February 13, 2019 11/05/2018 This system has been in limbo between state small and community water system classification. It is going through a change of ownership and will address all issues with the new owner due to lack of response from previous owner. Will be working with county recorders office to obtain new owner contact information.</p>
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RTC DATE	RTC BASIS	EPA SSAP (Yes/No)
12/31/1899	RAA < MCL - Treatment Installed	No
3/25/1993	PWS Inactive - No longer a PWS	No
12/31/2007	Source(s) Reclassification	No
1/1/2008	RAA < MCL - Treatment Installed	No
1/6/2008	RAA < MCL - Treatment Installed	No
5/7/2008	RAA < MCL - Treatment Installed	No
12/30/2008	RAA < MCL - Natural Causes	No
12/31/2008	RAA < MCL - Treatment Installed	No
1/30/2009	Source(s) Abandoned	No
3/31/2009	RAA < MCL - Natural Causes	No
4/1/2009	RAA < MCL - Treatment Installed	No
6/1/2009	PWS Inactive due to Consolidation	No
6/30/2009	PWS Inactive due to Closing	No
7/1/2009	PWS Inactive due to Consolidation	No
7/9/2009	RAA < MCL - Treatment Installed	No
9/23/2009	Source(s) Abandoned	No
9/30/2009	Source Reclassification	No
10/1/2009	PWS Inactive due to Consolidation	No
12/1/2009	Source(s) Reclassification	No
12/31/2009	RAA <MCL - Treatment/Blending	No

<b>12/31/2009</b>	PWS Inactive due to Consolidation	No
<b>12/31/2009</b>	RAA < MCL - Treatment Installed	No
<b>12/31/2009</b>	RAA < MCL - Treatment Installed	No
<b>2/2/2010</b>	Drilled a new well	No
<b>2/2/2010</b>	RAA < MCL - Treatment Installed	No
<b>4/13/2010</b>	INACTIVATED DEEP WELL (ARSENIC ISSUES) IN 2010. NOW JUST USING RADIAL WELL (WILL HAVE URANIUM COMPLIANCE ORDER)	No
<b>6/30/2010</b>	PWS Inactive due to Consolidation	No
<b>6/30/2010</b>	RAA < MCL - Natural Causes	No
<b>7/1/2010</b>	Drilled a new well	No
<b>7/12/2010</b>	PWS Inactive due to Closing	No
<b>9/28/2010</b>	RAA < MCL - Treatment Installed	No
<b>9/30/2010</b>	RAA < MCL - Natural Causes	No
<b>10/7/2010</b>	PWS Inactive due to Consolidation	No
<b>11/2/2010</b>	PWS Inactive due to Consolidation	No
<b>11/15/2010</b>	Source(s) Reclassification	No
<b>11/30/2010</b>	PWS Inactive due to Closing	No

<b>12/17/2010</b>	PWS Inactive - No longer a PWS	No
<b>12/23/2010</b>	RAA < MCL - Treatment Installed	Yes
<b>12/31/2010</b>	Source(s) Abandoned	No
<b>6/1/2011</b>	RAA < MCL - Treatment Installed	No
<b>6/22/2011</b>	RAA < MCL - Treatment Installed	No
<b>7/20/2011</b>	PWS Inactive due to Consolidation	No
<b>12/1/2011</b>	PWS Inactive due to Consolidation	No
<b>12/31/2011</b>	RAA < MCL - Treatment Installed	No
<b>12/31/2011</b>	RAA < MCL - Treatment Installed	No
<b>12/31/2011</b>	Source(s) Reclassification	No
<b>12/31/2011</b>	RAA < MCL - Treatment Installed	No
<b>1/1/2012</b>	RAA < MCL - Treatment Installed	No
<b>1/1/2012</b>	RAA < MCL - Treatment Installed	No
<b>1/5/2012</b>	PWS Reclassified to Transient/State Small	No
<b>1/11/2012</b>	RAA < MCL - Treatment Installed	No
<b>3/8/2012</b>	RAA < MCL - Treatment Installed	No
<b>4/1/2012</b>	RAA < MCL - Treatment Installed	No
<b>4/1/2012</b>	Drilled a new well	No
<b>4/6/2012</b>	PWS Inactive due to Consolidation	No

<b>5/11/2012</b>	PWS Inactive due to Closing	No
<b>6/30/2012</b>	11/19/2015-Legal had an issue with their agreement which required a new legal opinion from the City. The issue was cleared up last week. The planning agreement is now on Darrin's desk – his signature will execute the agreement. 11/5/2015-Currently, buying water from the City of Colusa. Consolidated to the City of Colusa with the City in the process of getting a FA for this project. Will not use its sources again and will be incorporated into the City system.	No
<b>6/30/2012</b>	RAA < MCL - Treatment Installed	No
<b>7/30/2012</b>	PWS Inactive - No longer a PWS	No
<b>8/6/2012</b>	PWS Inactive due to Consolidation	No
<b>8/17/2012</b>	RAA < MCL - Treatment Installed	No
<b>8/21/2012</b>	RAA < MCL - Well Modified	No
<b>8/23/2012</b>	RAA < MCL - Treatment Installed	No



<b>10/1/2012</b>	PWS Inactive due to Consolidation	No
<b>10/16/2012</b>	Source(s) Reclassification	No
<b>10/24/2012</b>	Source(s) Reclassification	No
<b>12/4/2012</b>	RAA < MCL - Treatment Installed	No
<b>12/19/2012</b>	RAA < MCL - Blending	No
<b>1/1/2013</b>	RAA < MCL - Treatment Installed	No
<b>1/1/2013</b>	RAA < MCL - Blending	No
<b>1/1/2013</b>	RAA < MCL - Treatment Installed	No
<b>1/1/2013</b>	RAA < MCL - Treatment Installed	No
<b>1/4/2013</b>	RAA < MCL - Treatment Installed	No
<b>3/13/2013</b>	RAA < MCL - Treatment Installed-Blending	No
<b>3/29/2013</b>	RAA < MCL - Treatment Installed	No
<b>3/31/2013</b>	RAA < MCL - Treatment Installed	No
<b>4/1/2013</b>	RAA < MCL - Treatment Installed	No
<b>4/15/2013</b>	RAA < MCL - Treatment Installed	No
<b>6/13/2013</b>	RAA < MCL - Treatment Installed	No

<b>6/30/2013</b>	Concentrations decreased below MCL based on 4QRQQ	No
<b>7/5/2013</b>	RAA < MCL - Treatment Installed - Blending	No
<b>7/19/2013</b>	Source(s) Abandoned	No
<b>7/23/2013</b>	RAA < MCL - Treatment Installed	No
<b>10/24/2013</b>	arsenic level near non-detect after or and activated alumina treatment	No
<b>10/29/2013</b>	RAA < MCL - Treatment Installed	No
<b>12/5/2013</b>	PWS Inactive due to Consolidation	No
<b>12/31/2013</b>	RAA < MCL - Blending	No
<b>1/1/2014</b>	LPA changed population to reflect that the occupancy is <25 year long residents and re-classified the water system to a state small.	No
<b>1/17/2014</b>	RAA < MCL - Treatment Installed	No

<b>1/17/2014</b>	RAA < MCL - Treatment Installed	No
<b>2/14/2014</b>	RAA < MCL - Treatment Installed	No
<b>3/1/2014</b>	RAA < MCL - Treatment Installed	No
<b>3/11/2014</b>	RAA < MCL - Natural Causes	No
<b>3/18/2014</b>	PWS Inactive - No longer a PWS	No
<b>4/3/2014</b>	RAA < MCL - Treatment/Blending	No
<b>4/10/2014</b>	RAA < MCL - Natural Causes	No
<b>4/23/2014</b>	PWS Inactive - No longer a PWS	No
<b>5/13/2014</b>	RAA < MCL - Well Modified	No
<b>5/13/2014</b>	RAA < MCL - Treatment Installed	No
<b>5/30/2014</b>	RAA < MCL - Treatment Installed	No
<b>6/20/2014</b>	RAA < MCL - Well Modified	No
<b>6/20/2014</b>	Running Annual Average for Arsenic has been below MCL for 2 years.	No
<b>7/21/2014</b>	RAA < MCL - Natural Causes	No
<b>8/4/2014</b>	Source(s) Reclassification	No
<b>8/14/2014</b>	RAA < MCL - Well Modified	No

<b>8/26/2014</b>	RAA < MCL - Natural Causes	No
<b>9/1/2014</b>	RAA < MCL - Treatment Installed	No
<b>9/15/2014</b>	RAA < MCL - Natural Causes	No
<b>10/1/2014</b>	CONSOLIDATION WITH CITY OF HFD	No
<b>10/10/2014</b>	RAA < MCL - Natural Causes	No
<b>10/31/2014</b>	PWS Inactive due to Consolidation	No
<b>11/1/2014</b>	Source(s) Abandoned	No
<b>11/1/2014</b>	PWS Inactive - No longer a PWS	No
<b>11/10/2014</b>	RAA < MCL - Treatment Installed	No
<b>12/5/2014</b>	RAA < MCL - Blending	No
<b>12/11/2014</b>	New Well 6 meets Arsenic MCL. Wells 4 & 5 approved for STANDBY status.	No
<b>12/19/2014</b>	CONSOLIDATION WITH CITY OF HFD	No
<b>1/1/2015</b>	RAA at or below 8ug/L and treatment plant was installed.	No



<b>2/1/2015</b>	LPA has a declaration from the water system that there are <25 employees working at the facility at least 6 months out of a year.	No
<b>2/2/2015</b>	Using 100% AVEK water.	No
<b>2/2/2015</b>	Using 100% water from Erskine Creek Water Company; Well 01 is dry.	No
<b>2/6/2015</b>	blending water from wells with low arsenic concentrations to ensure water delivered to the customers complies with the arsenic MCL.	No
<b>2/15/2015</b>	PWS Inactive due to Consolidation	No
<b>2/18/2015</b>	PWS Inactive due to Consolidation	No
<b>3/5/2015</b>	Using 100% AVEK water with arsenic below 0.010 mg/L.	No

<b>4/17/2015</b>		No
<b>4/22/2015</b>	NEW WELL	No
<b>4/24/2015</b>	RAA < MCL - Treatment Installed. Running annual average is below the MCL, collecting monthly post treatment samples to verify compliance.	No
<b>5/1/2015</b>	RAA < MCL - Treatment Installed	No
<b>5/4/2015</b>	CONSOLIDATION WITH CITY OF HFD	No
<b>5/8/2015</b>	RAA < MCL - Natural Causes	No
<b>5/13/2015</b>	CONSOLIDATION WITH CITY OF HFD	No
<b>5/18/2015</b>	treatment plant operational	No
<b>6/9/2015</b>	POU treatment installed. LPA and DE agree that this system is in compliance.	No
<b>6/30/2015</b>	RAA < MCL - Treatment Installed-Arsenic removal treatment (using hybrid ion exchange) has been installed. The treatment plant is adequate to achieve compliance with the arsenic MCL.	No

<b>6/30/2015</b>		No
<b>6/30/2015</b>	Drilled new well and installed an arsenic removal treatment plant.	No
<b>7/17/2015</b>	Results of Pilot Study	No
<b>8/1/2015</b>	4QRAA < MCL after treatment installed	No
<b>8/25/2015</b>	Switched to new source intake location on 8/25/15. Sample collected on 9/12/15 from new location was "non-detect" for arsenic. Another sample collected in October 2015 from new location was 2 ppb.	No

<b>9/1/2015</b>	RAA < MCL - Treatment Installed	No
<b>9/9/2015</b>	RAA < MCL - Treatment Installed (POU)	No
<b>9/18/2015</b>	Converted over to a surface water treatment plant. Inspection was performed by the LPA to confirm construction was performed according to approved plans. A new State permit will be issued.	No
<b>9/30/2015</b>	RAA < MCL - Treatment Installed-Arsenic removal treatment (using adsorption technology) has been installed. The treatment plant is adequate to achieve compliance with the arsenic MCL.	No
<b>10/10/2015</b>	Drilled a new well	No
<b>10/28/2015</b>	RAA < MCL - Treatment Installed	No

<b>11/5/2015</b>	<b>Source Inactivated</b>	No
<b>11/6/2015</b>	RAA < MCL - Treatment Installed	No
<b>11/16/2015</b>	RAA < MCL - Treatment Installed	No
<b>12/8/2015</b>	Arsenic concentrations in source water reduced over last 5 quarters.	No



<b>12/28/2015</b>	RAA < MCL - Natural Causes- No arsenic MCL exceedance since 2010. Previous violations have been returned to compliance but system is still collecting quarterly samples and including this data in their CCR.	No
<b>12/31/2015</b>	1/12/2016:RAA < MCL - Natural Causes - Stabilized and consistently dropped in last 5 quarters: 16, 16, 10, 7.1 and 6.3 as the result for 4th qtr. 2015. System will remain on quarterly monitoring to ensure arsenic levels do not start to increase with change in recharge conditions due to this year's wet weather.	No

3/7/2016	RAA < MCL - Natural Causes	No
3/7/2016	<p>Source(s) Reclassification - Garzoli Well was inactivated. The City has a FA for the construction of an arsenic treatment plant – construction is starting. The well be offline until the project is complete. The RAA has dropped below the MCL – last sample from 11/15 was 6.4 ug/L.</p>	No

<b>3/7/2016</b>	RAA < MCL - Natural Causes	No
<b>3/9/2016</b>	RAA < MCL - Natural Causes- The water table lowered and they had to lower their pump. They also cleaned out a lot of sediment from the bottom of the well.	No



<b>3/9/2016</b>	RAA < MCL - Natural Causes- The RAA is currently under the MCL and the system will be monitored for two year with quarterly sampling to ensure that system will not fall out of compliance in the future. All current sampling results are around 2ug/L.	No
<b>3/21/2016</b>	Connection to Paso Beach water co., wells disconnected from domestic system.	No

<b>4/15/2016</b>	CONSOLIDATED WITH CITY - NO LONGER A PWS.	No
<b>4/20/2016</b>	RAA < MCL - Natural Causes for two or more years.	No
<b>5/17/2016</b>	RAA < MCL - Natural Causes for the past 4 quarters.	No
<b>6/9/2016</b>	PWS Inactive due to Consolidation	No

<b>6/17/2016</b>	PWS Inactive due to Consolidation
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No

<b>7/19/2016</b>	RAA < MCL - Treatment Installed BLENDING: WELL #4 & WELL #5
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No

7/27/2016	Treatment has been provided. RAA is below MCL	No
7/28/2016	WELL #3 Inactivated	No

8/26/2016	PWS Inactive due to Consolidation	Yes
8/26/2016	CONSOLIDATED WITH CITY WILL NO LONGER A PWS WHEN FUNDING CLAIMS END.	No
8/27/2016	CONSOLIDATED WITH CITY WILL NO LONGER A PWS WHEN FUNDING CLAIMS END.	No



9/26/2016	Consecutive connection and are purchasing water from the City of Ceres.	Yes
9/30/2016	RAA < MCL - Treatment Installed	Yes

10/4/2016	RAA < MCL - Treatment Installed-POE
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Yes



10/14/2016	RAA < MCL - Treatment Installed BLENDING	Yes
10/14/2016	RAA < MCL - Treatment Installed	No

11/2/2016	RAA < MCL - New Source	Yes
11/8/2016	RAA < MCL - New Source	Yes

<b>12/1/2016</b>	RAA < MCL - Treatment Installed	No
<b>2/6/2017</b>	RAA values for last 8 quarters have been below 10.5 ug/L.	Yes

2/6/2017	MCL has remained below the MCL for at least 2 years.	Yes
3/9/2017	POU treatment installed	No
3/21/2017	Treatment working correctly	Yes

3/23/2017	RAA < MCL - Natural Causes
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No

<b>3/29/2017</b>	Consolidation into the City of Ceres 3/29/17
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Yes



4/1/2017	drilled new well	yes
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6/30/2017	Consolidation to Hungry Gulch	yes
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7/10/2017

RAA < MCL - Natural Causes Yes

7/18/2017	Consolidation with Cal American.	Yes
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9/15/2017	POU's installed	Yes
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**9/30/2017**

RAA values for arsenic have been below 10 ug/L for several quarters.

yes

10/26/2017	Disconnect Well #3 from distribution, will use for irrigation.	No
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11/27/2017	RAA < MCL - New Source	Yes
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<b>12/31/2017</b>	2 consecutive QRAA <MCL	Yes
<b>12/31/2017</b>	POU Treatment	Yes
<b>1/1/2018</b>	Consolidation with another Public Water System	Yes



**1/1/2018**

**POU Treatment**



**2/13/2018**

Treatment plant operating in compliance Yes

3/12/2018	RAA <MCL - Natural Causes	Yes
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<b>3/19/2018</b>	Installed Treatment. Treatment is operational. Sample results are below the MCL. DE said OK to RTC.	Yes
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<b>3/31/2018</b>	POU treatment installed.	Yes
<b>5/1/2018</b>	WELL #2 & 3 Inactivated	

5/10/2018	Treatment is working correctly and is below the MCL.	Yes
6/1/2018	Compliance Achieved	yes

7/31/2018	RAA under MCL	Yes



8/1/2018	Treatment Installed	Yes



8/14/2018		Yes
8/15/2018		Yes

8/30/2018		yes
9/24/2018	Consolidated into city of ceres	Yes

10/1/2018	Effectively treating arsenic with adsorptive media in lead/lag vessels to less than 4ppb measured in treated effluent (4800561-005) in all monthly samples collected since treatment was installed June 2018.	Yes
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11/2/2018	non community water system reclassification	Yes
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10/8/2018	water system reclassification	Yes
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11/2/2018

yes

6/25/2018	Well 02-Pretoria inactivated; Yes consolidation with QVWD- Westside System (1503226)
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01/01/2018 (1st  
Qtr. 2018)

yes



12/31/2018      POU treatment successful.      yes

11/8/2019	Burned down in Camp fire	
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4/2019		
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4/18/2019		Yes
5/2/2019	4 quarters RAA under MCL	

2/13/2019	Reclassification

District #	Number Counts	
01-Klamath	0	
02-Lassen	1	
03-Mendocino	0	
04-San Francisco	0	
05-Monterey	1	
06-Santa Barbara	0	
07-Hollywood	1	
08-Santa Ana	0	
09-Sacramento	0	
10-Stockton	2	
11-Merced	7	1 rtc
12-Visalia	12	1 rtc
13-San Bernardino	1	
14-San Diego	0	
15-Metropolitan	0	
16-Central	0	
17-Santa Clara	0	
18-Sonoma	0	1 rtc
19-Tehachapi	12	
20-Riverside	0	
21-Valley	5	
22-Angeles	0	
23-Fresno	3	1 rtc
24-Tulare	0	
32-Alpine	0	
33-Amador	0	
34-Butte	0	1rtc
35-Calaveras	0	
37-Contra Costa	0	
39-El Dorado	2	
43-Imperial	0	
44-Inyo	2	
46-Kings	5	
49-Los Angeles	5	
50-Madera	10	1 rtc
56-Mono	1	
57-Monterey	7	
58-Napa	0	
59-Nevada	0	
61-Placer	0	
62-Plumas	0	
63-Riverside	2	
64-Sacramento	6	
66-San Bernardino	6	

67-San Diego	2
69-San Joaquin	6
70-San Luis Obispo	3
72-Santa Barbara	0
74-Santa Cruz	0
75-Shasta	0
80-Stanislaus	9
82-Tehama	2
87-Yolo	1
88-Yuba	0
114	

District #	Contact	AM 1Q2018	AM 2Q2018	AM 3Q2018	4Q2018	1Q2019
01-Klamath	Barry Sutter	X-none	X-none	X-none	d due to g	X-none
02-Lassen	Steve Watson	X	X	X		
03-Mendocino	Sheri Miller	X-none	X-none	X-none		X-none
04-San Francisco	Marco Pacheco	X	X	X		X-none
05-Monterey	Jan Sweigert	X	X	X		X
06-Santa Barbara	Jeff Densmore	X-none	X-none	X-none		X-none
07-Hollywood	Dmitriy Ginzburg	Transferred EPA	Transferred EPA	Transferred EPA		X
08-Santa Ana	Hung M. Bui	X-none	X-none	X-none		X-none
09-Sacramento	Ali Rezvani	X-none	X-none	X-none		X-none
10-Stockton	Bhupinder Sahota	X	X	X		X
11-Merced	Kassy Chauhan	X	X	X		X
12-Visalia	Tricia Wathen/Chad Fisher		X	X		X
13-San Bernardino	Wei Chang	X	X	X		X
14-San Diego	Ashley Dummer	X-none	X-none	X-none		X-none
15-Metropolitan	Chi Diep	X-none	X-none	X-none		X-none
16-Central	James Willis	X-none	X-none	X-none		X-none
17-Santa Clara	Eric Lacy	X-none	X-none	X-none		X-none
18-Sonoma	Waldon Wong	X	X	X		X
19-Tehachapi	Jesse Dhaliwal	X		X		X
20-Riverside	Steven Willams	X-none	X-none	X-none		X-none
21-Valley	Paul Rowe	X	X	X		X
22-Angeles	Shu-fang Peng Orr	X-none	X-none	X-none		X-none
23-Fresno	Jose Robledo	X	X	X		X
24-Tulare	Chad Fischer	X-none	X-none	X-none		X-none
32-Alpine	Dennis Lampson	X-none	X-none	X-none		X-none
33-Amador	Mike Israel	X-none	X-none	X-none		X-none
34-Butte	Amanda Aguiar		X	X		X-none
35-Calaveras	Stephanie Hessler	X-none	X-none	X-none		X-none
37-Contra Costa	Timothy L. Ellsworth	X	X	X-none		X-none
39-El Dorado	Bryan Vyverberg	X	X	X		X
43-Imperial	Daniel Gutierrez	X-none	X-none	X-none		X-none
44-Inyo	Kathe Barton	X	X			X
46-Kings	Liliana Stransky	X	X	X		X
49-Los Angeles	Lusi Mkhitarian	X	X	X		X
50-Madera	Alma Larios	X	X	X		X
56-Mono	Jon Drozd			X		X
57-Monterey	Cheryl Sandoval	X	X	X		X
58-Napa	Stacey Harrington	X-none	X-none	X-none		X-none
59-Nevada	Catie Levenson	X-none	X-none	X-none		X-none
61-Placer	Danielle Pohlman	X-none	X-none	X-none		X-none
62-Plumas	Rob Robinette	X-none	X-none	X-none		X-none
63-Riverside	Jackie Jones		X	X		X
64-Sacramento	Megan Floyd	X	X	X		X
66-San Bernardino	Joy Chakma	X	X	X		X
67-San Diego	Joseph Palmer		X	X		X
69-San Joaquin	Navjot Sahota			X		X
70-San Luis Obispo	Kealoha Ghiglia	X	X	X		X
72-Santa Barbara	Deanna Talerico	X-none	X-none	X-none		X-none
74-Santa Cruz	Nathan Salazar	X-none	X-none	X-none		X-none
75-Shasta	Christy Gilbreath	X-none	X-none	X-none		X-none
80-Stanislaus	Rachel Riess			X		X
82-Tehama	Tia Branton	X	X	X		X
87-Yolo	Tammy Yu	X	X	X		X
88-Yuba	Jodi Bird	X-none	X-none	X-none		X-none

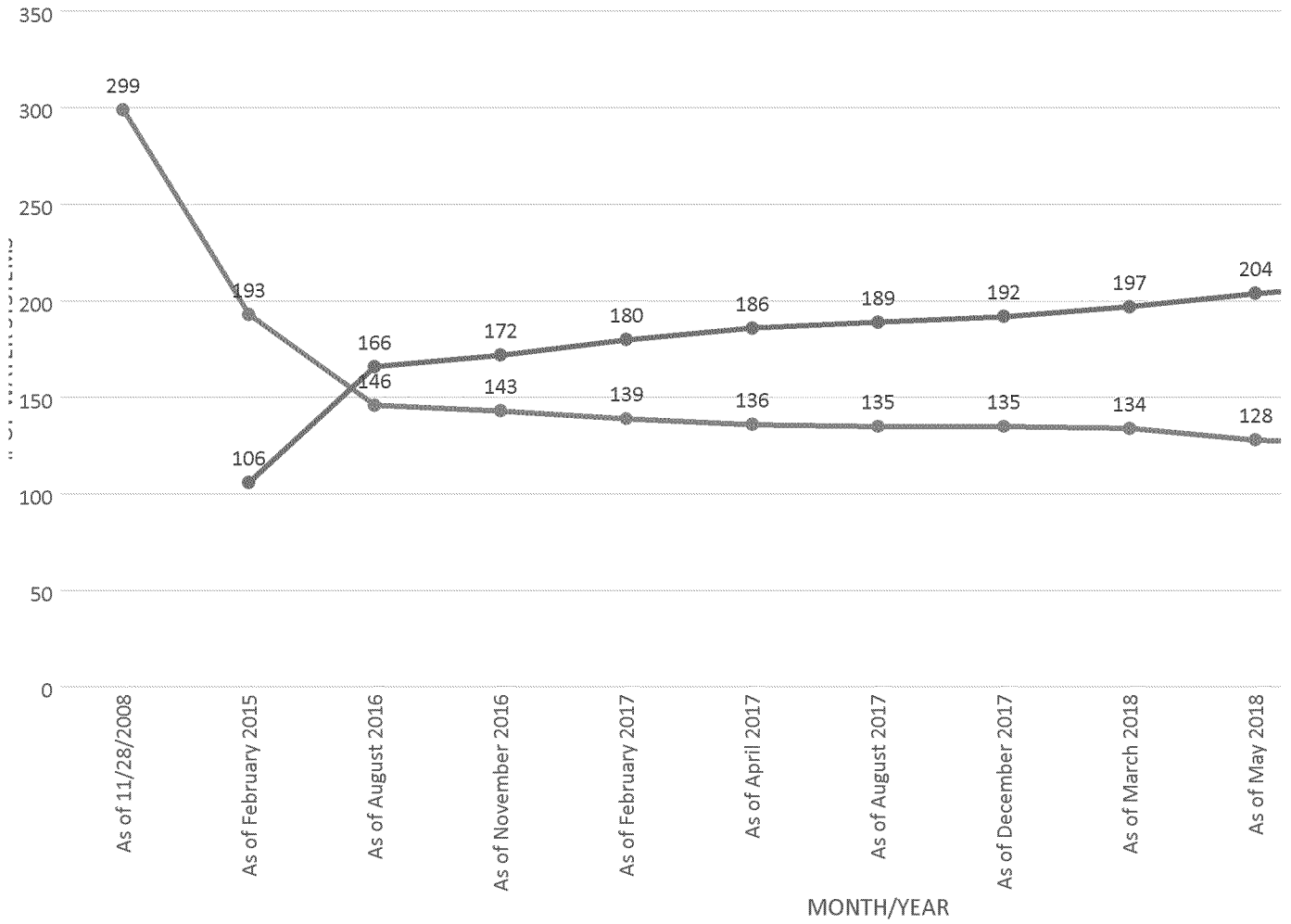
Date	Total Out of Compliance	RTC*
As of 11/28/2008	299	
As of February 2015	193	106
As of August 2016	146	166
As of November 2016	143	172
As of February 2017	139	180
As of April 2017	136	186
As of August 2017	135	189
As of December 2017	135	192
As of March 2018	134	197
As of May 2018	128	204
As of August 2018	126	209
As of November 2018	120	218
As of May 2019	114	222
*3 systems are duplicates due to reoccurring MCL exceedances: 5100041-Winship Elementary School is on active list due to becoming active again in 2013, 1400526-Eastern Sierra College Center -Bishop due to becoming active again in 2017 and 2400170-Hilmar Cheese has RTCd twice (installed treatment and treatment working correctly)		

+3 new; -6 rtc  
+2 new; -6 rtc  
1 new; -4 rtc  
2 new; -3 RTC  
3 new; -3 RTC  
4 new; -5 RTC  
1 new; -7 RTC  
2 new;-4 RTC  
2 New;-8 RTC  
0 New;-6 RTC

# OF WATER SYSTEMS



## ARSENIC MCL TRENDS FOR CALIFORNIA



1

